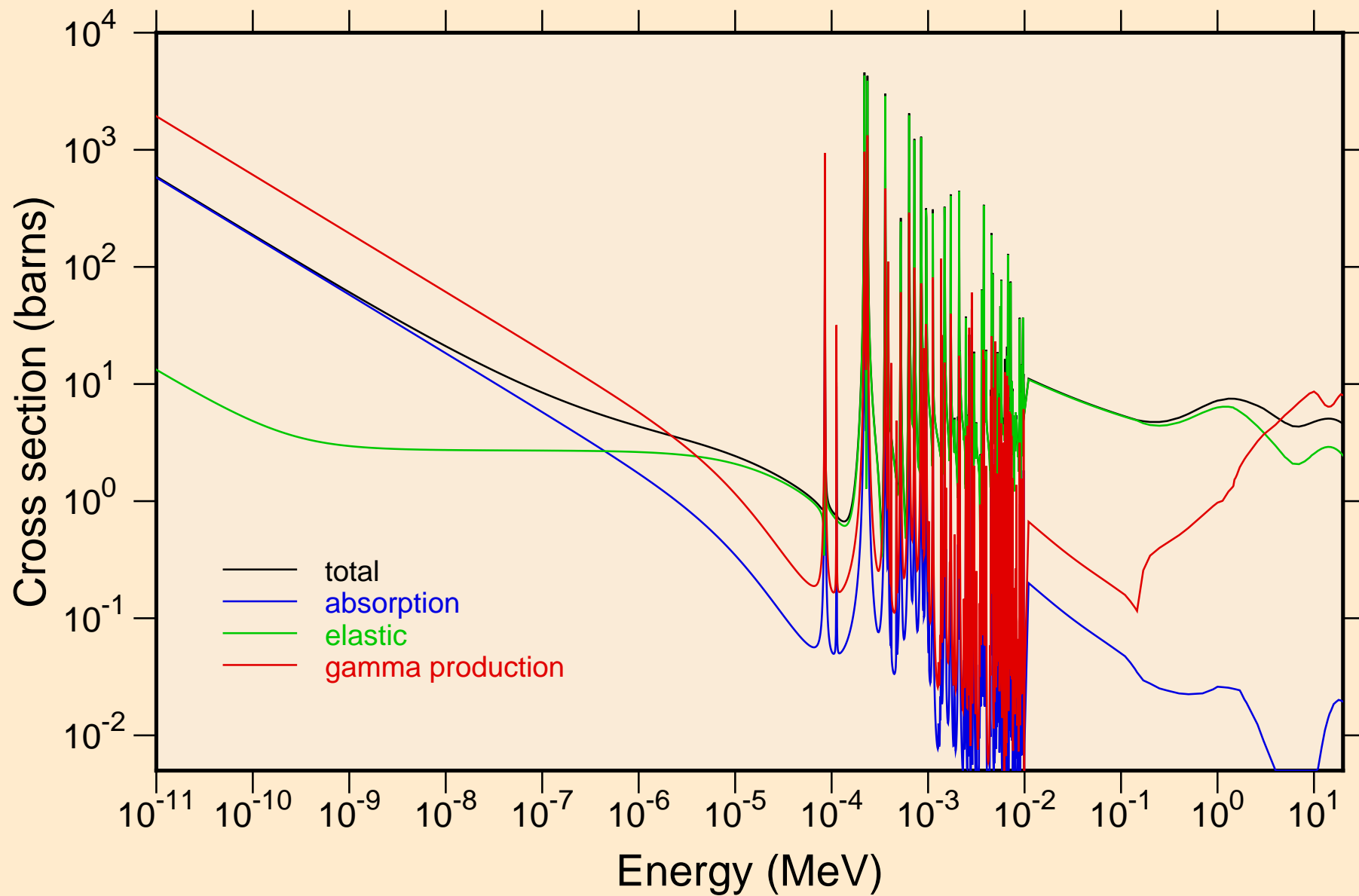
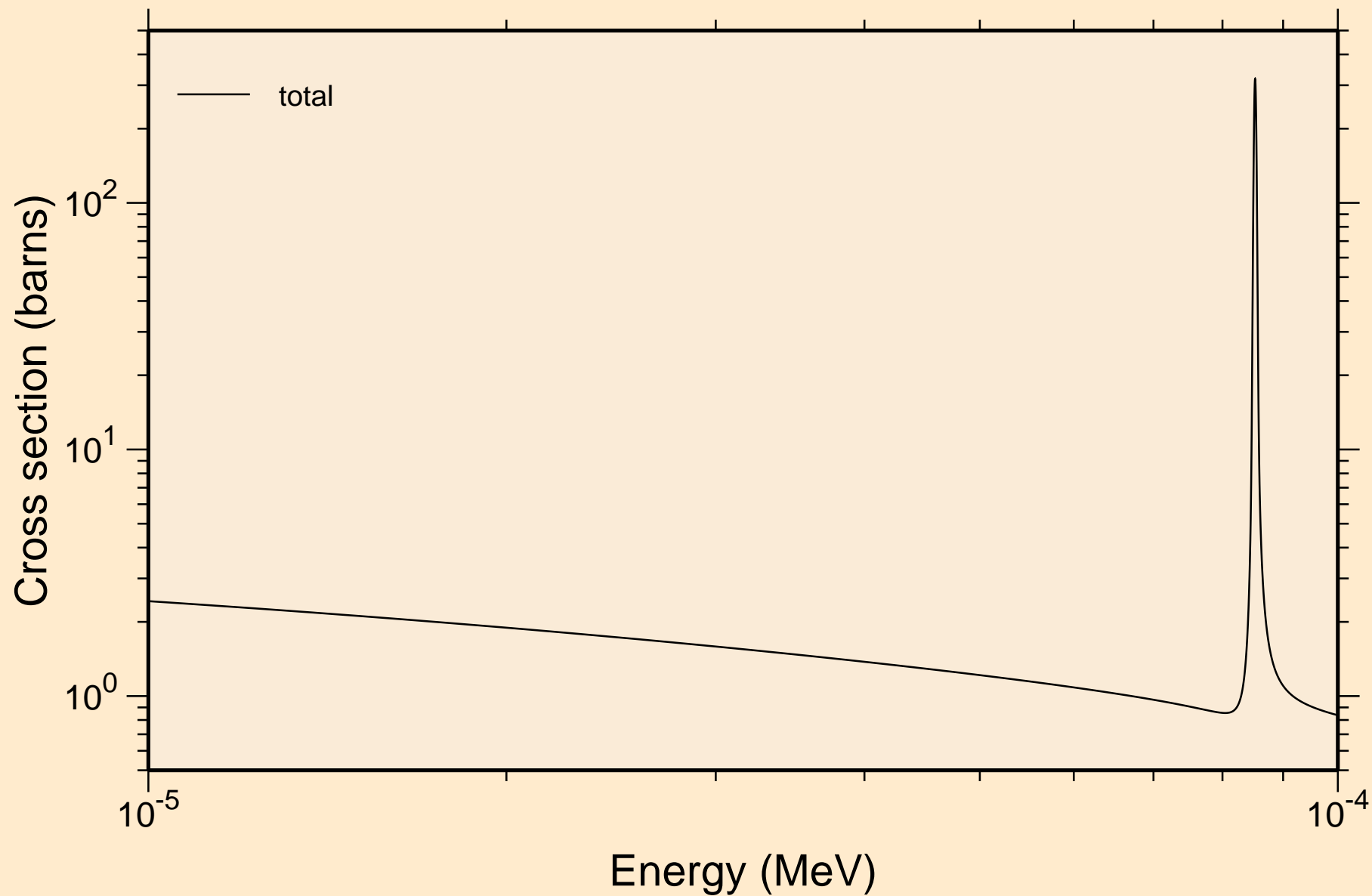


# ENDF/B-VII PR-141

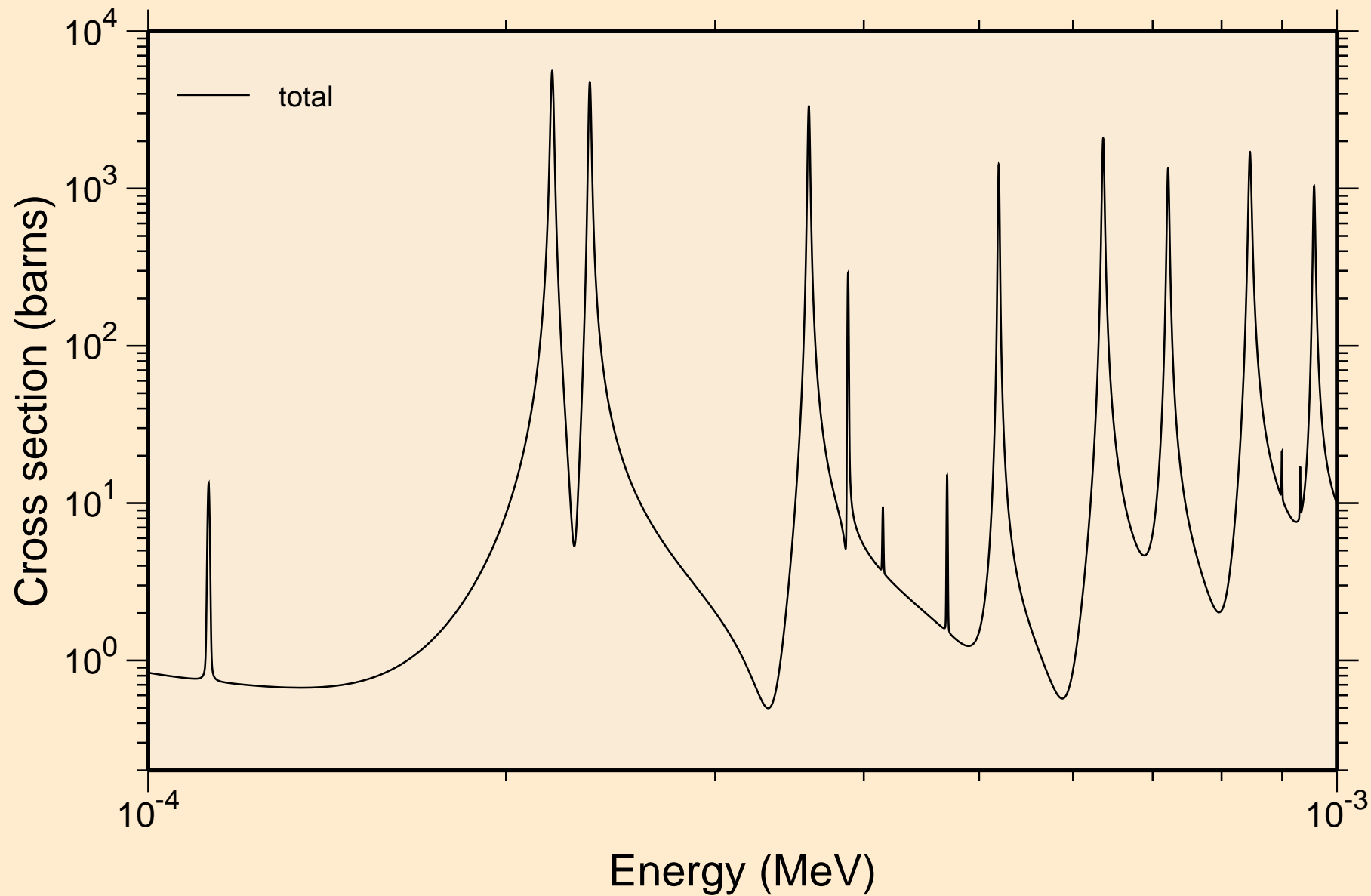
## Principal cross sections



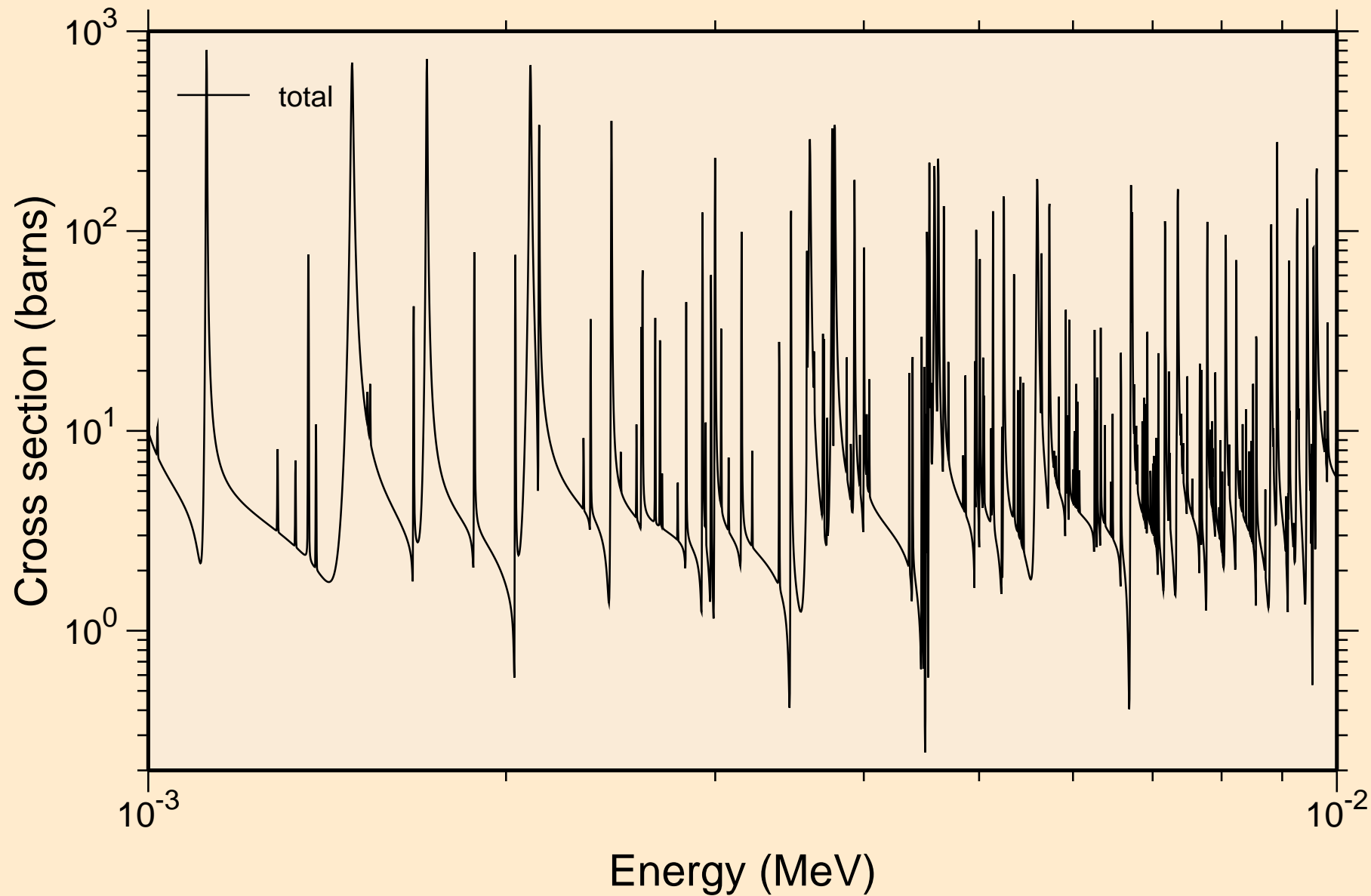
ENDF/B-VII PR-141  
resonance total cross section



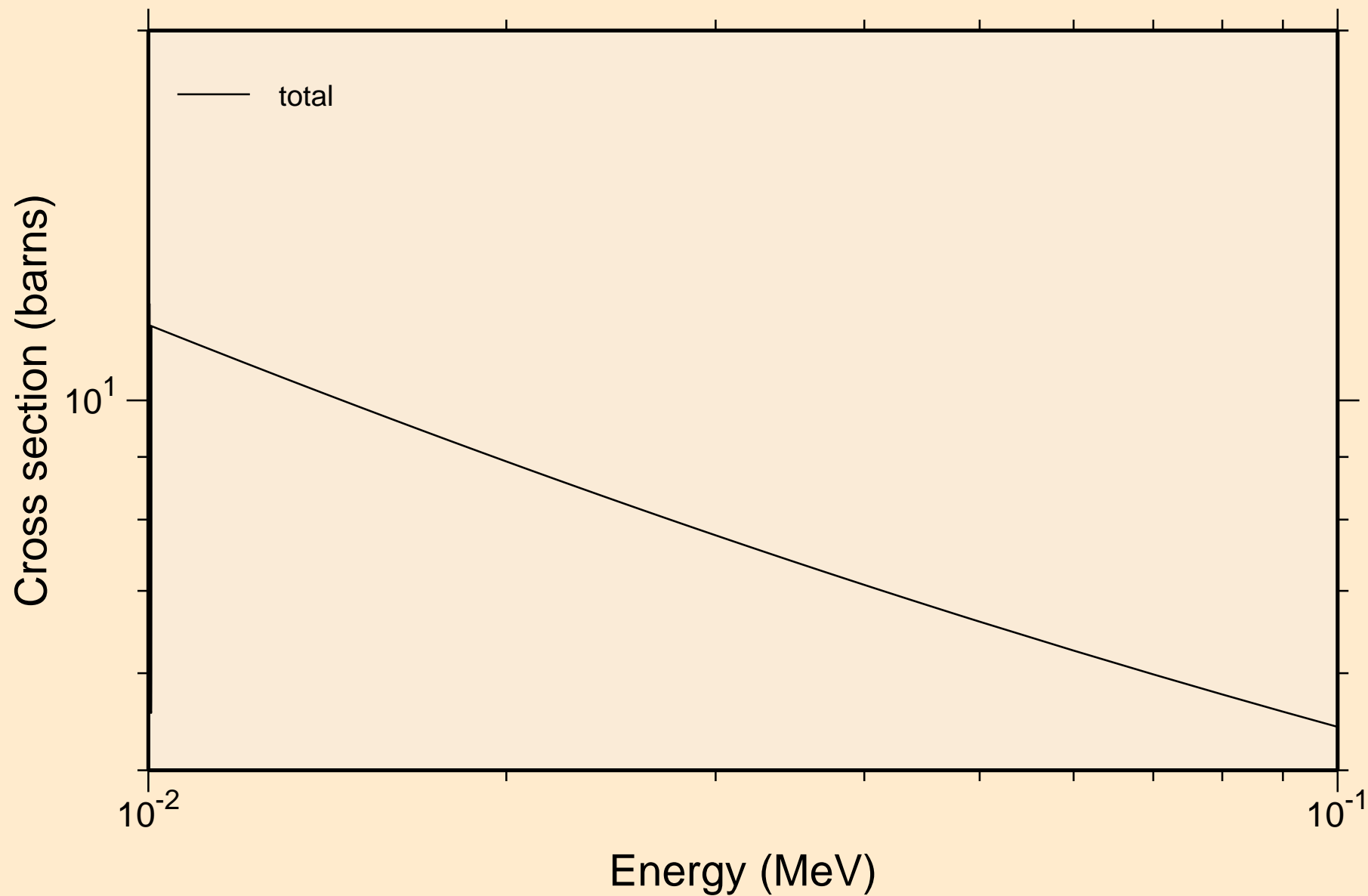
ENDF/B-VII PR-141  
resonance total cross section



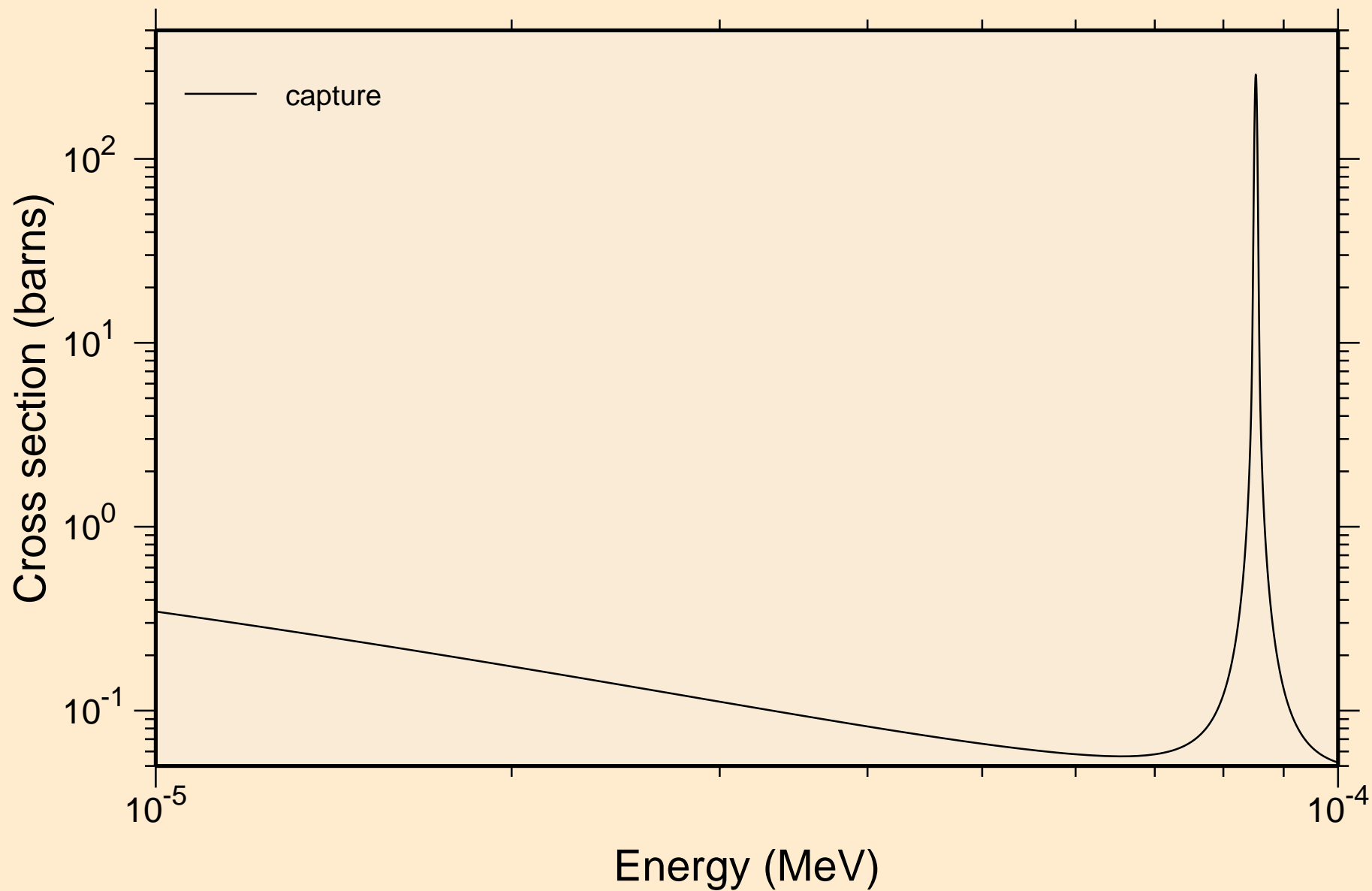
ENDF/B-VII PR-141  
resonance total cross section



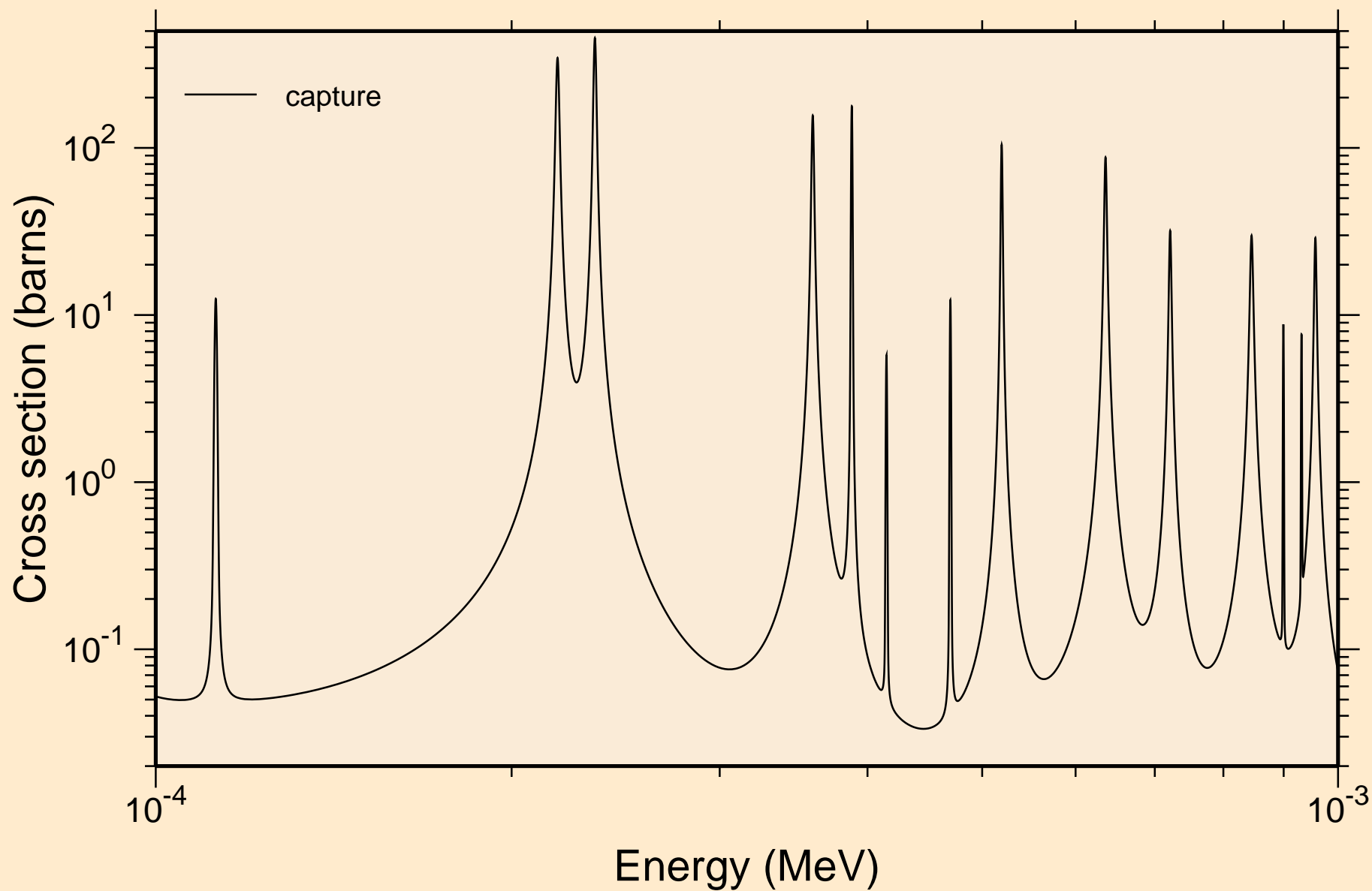
ENDF/B-VII PR-141  
resonance total cross section



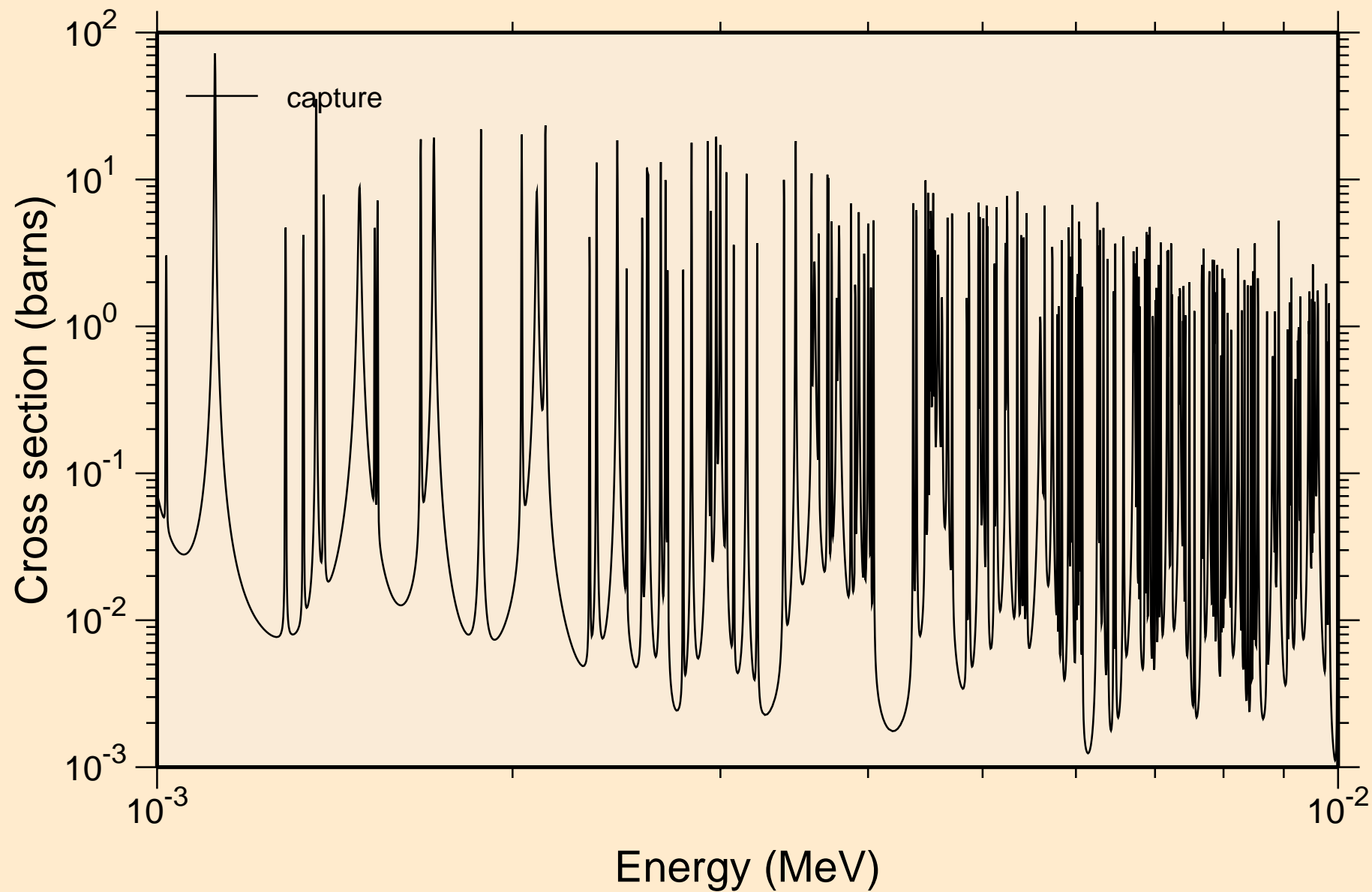
ENDF/B-VII PR-141  
resonance absorption cross sections



# ENDF/B-VII PR-141 resonance absorption cross sections

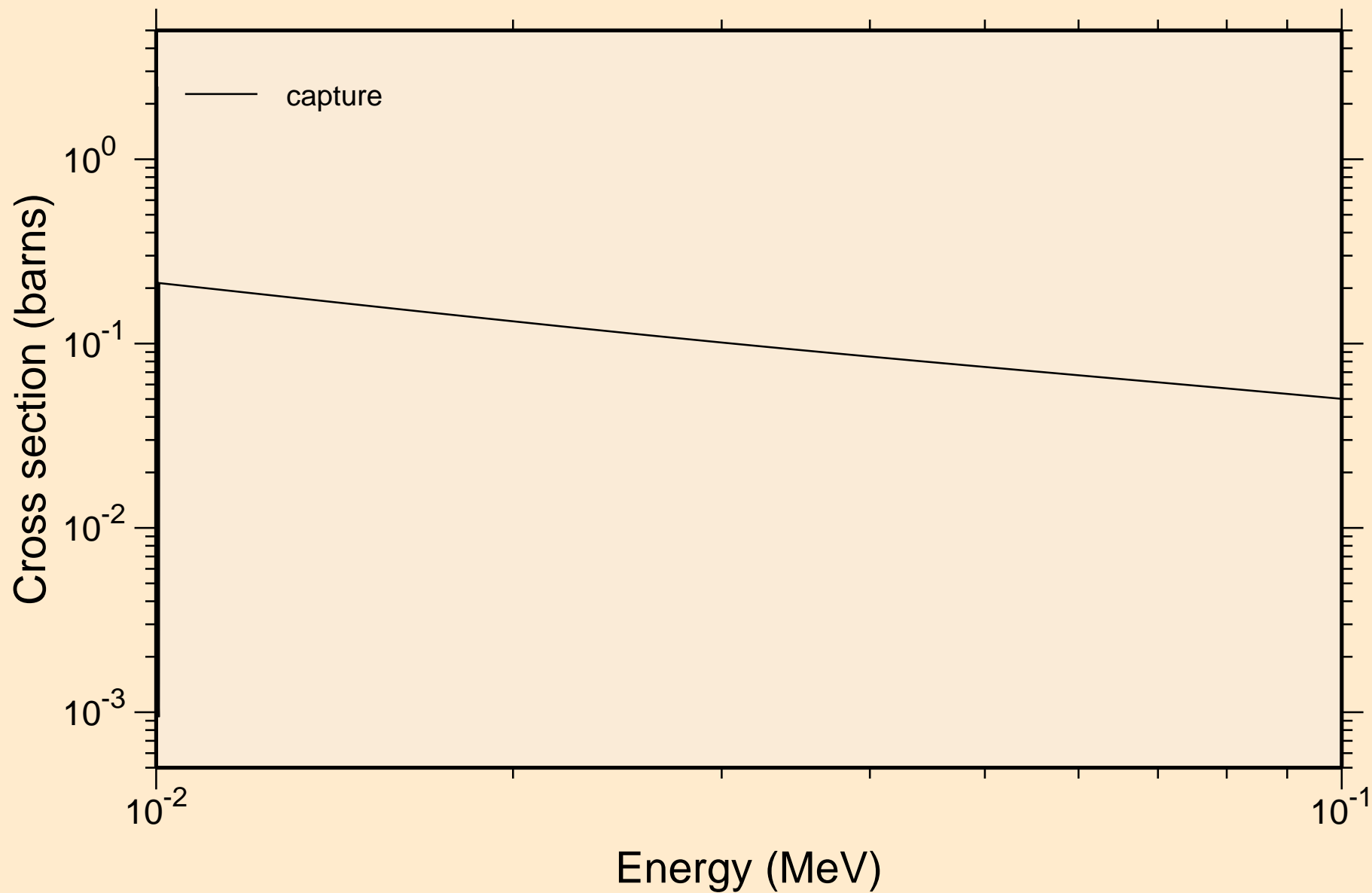


# ENDF/B-VII PR-141 resonance absorption cross sections

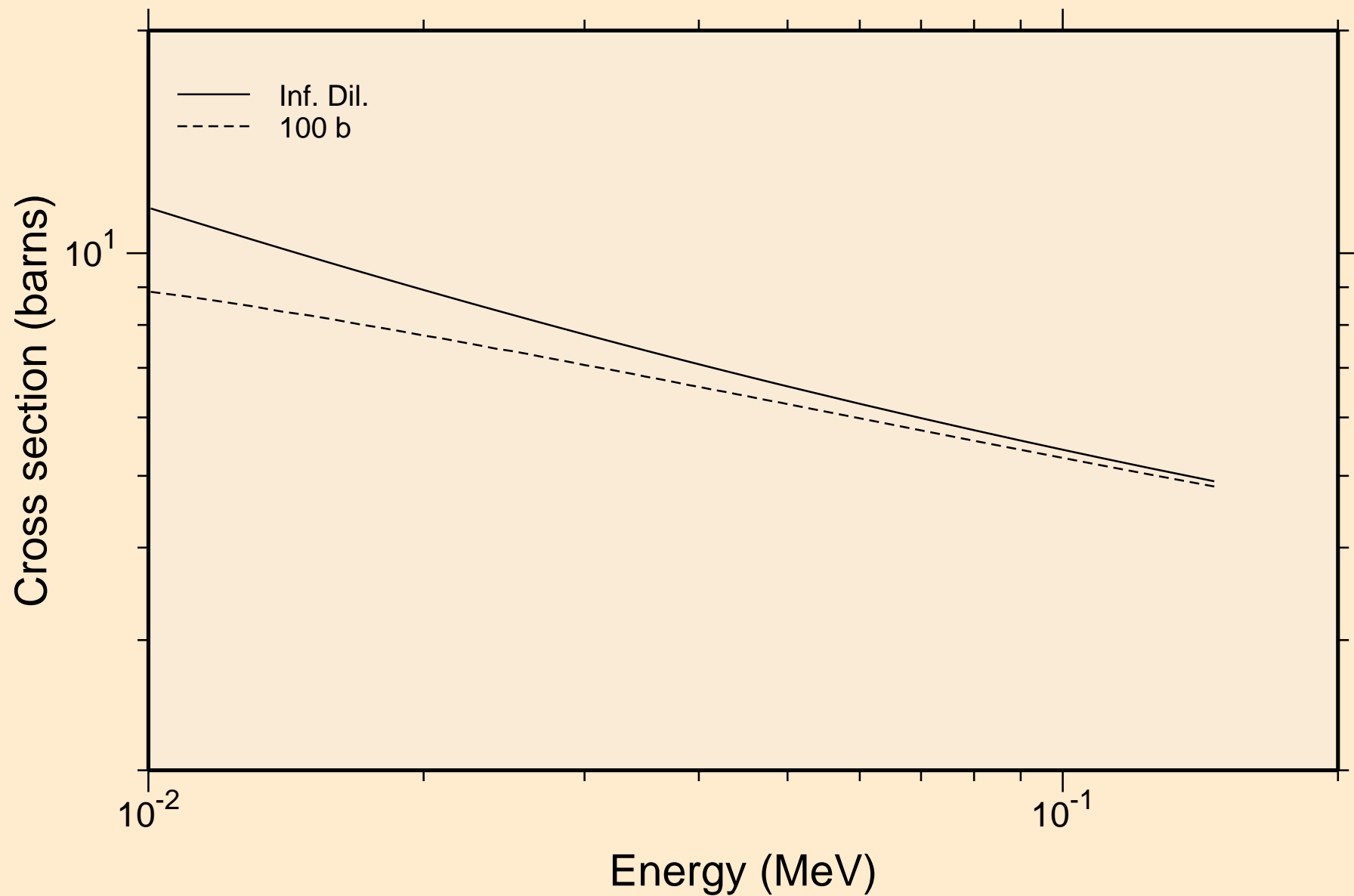




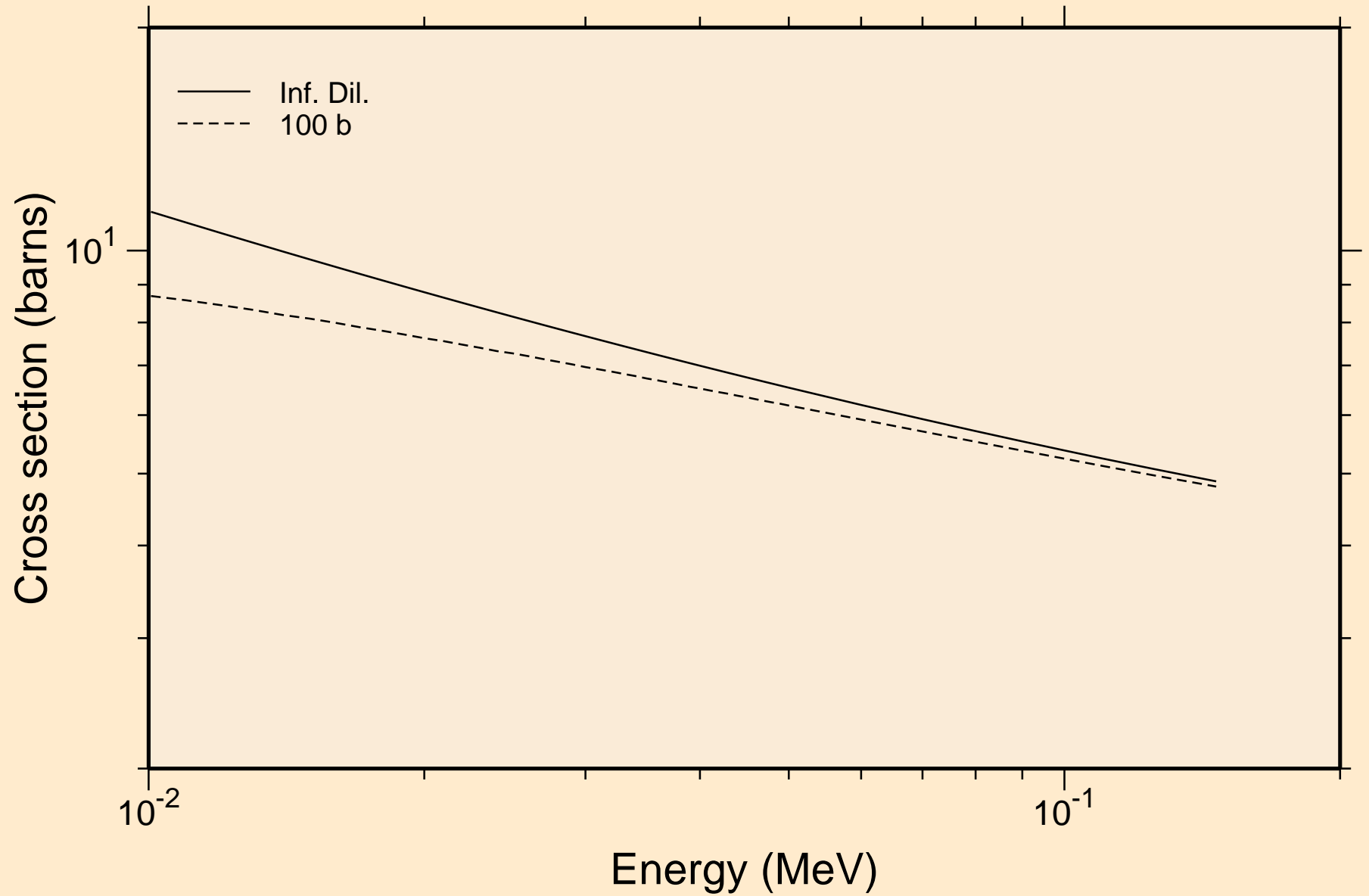
ENDF/B-VII PR-141  
resonance absorption cross sections



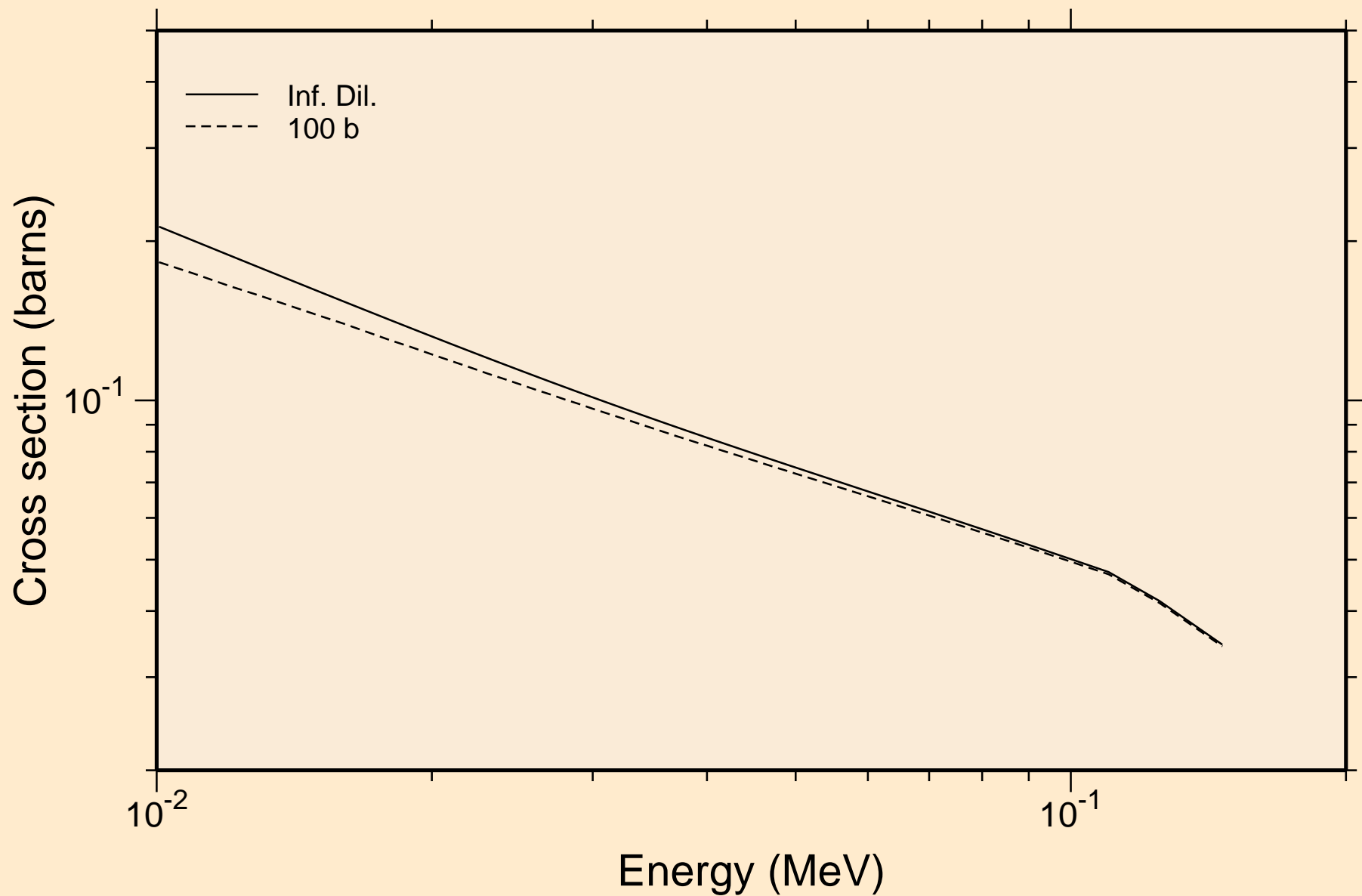
ENDF/B-VII PR-141  
UR total cross section



ENDF/B-VII PR-141  
UR elastic cross section

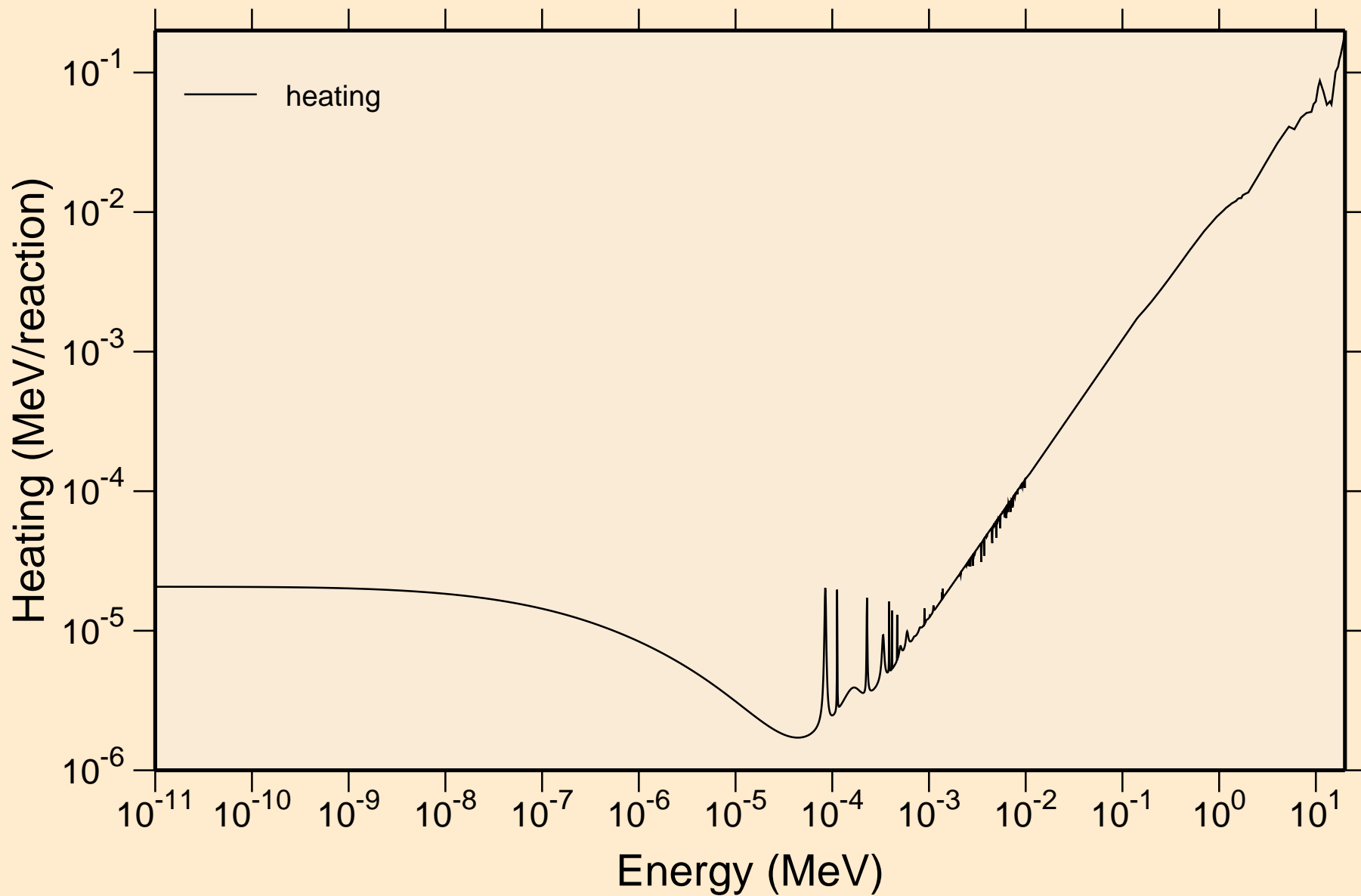


ENDF/B-VII PR-141  
UR capture cross section

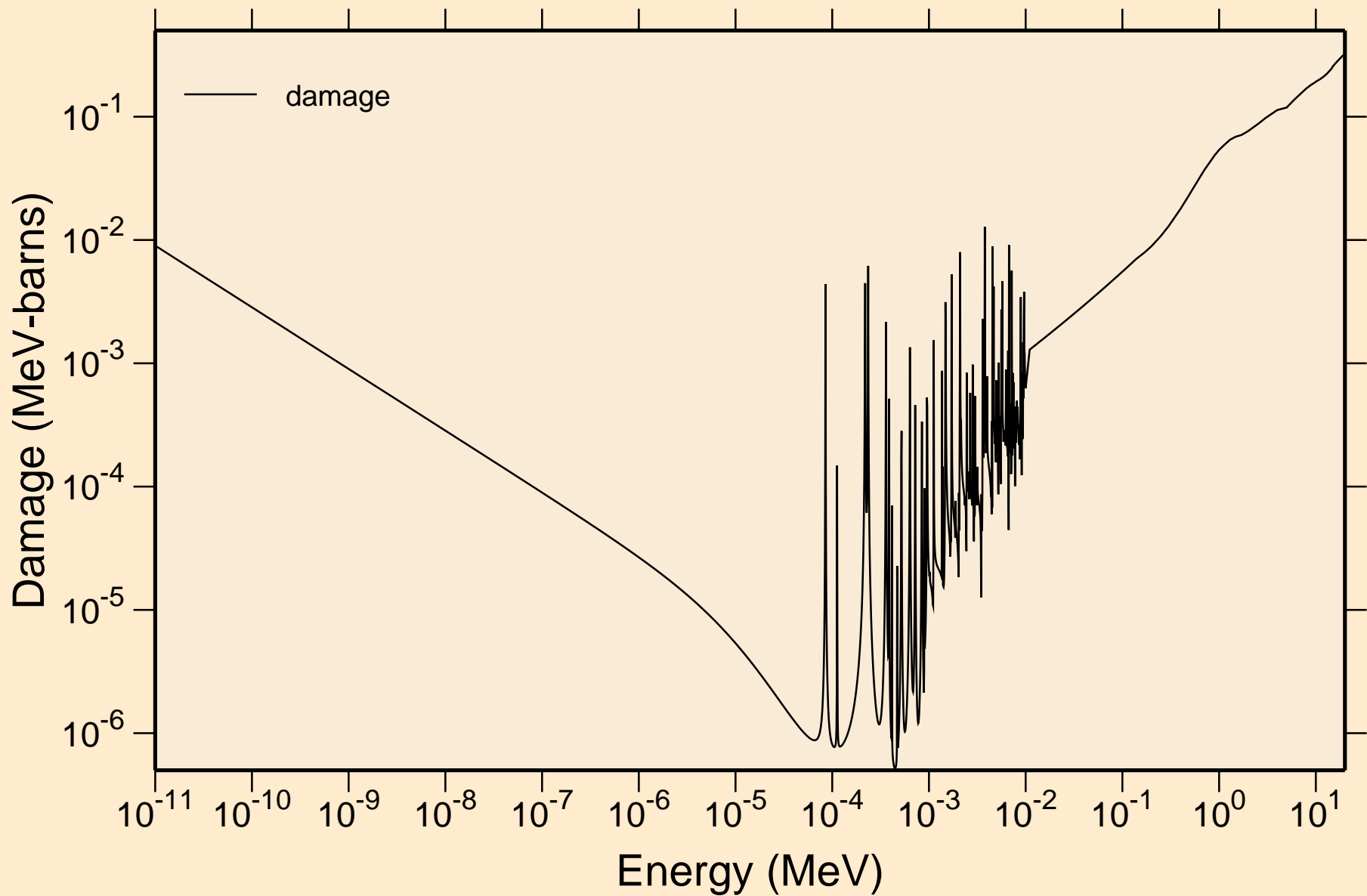


# ENDF/B-VII PR-141

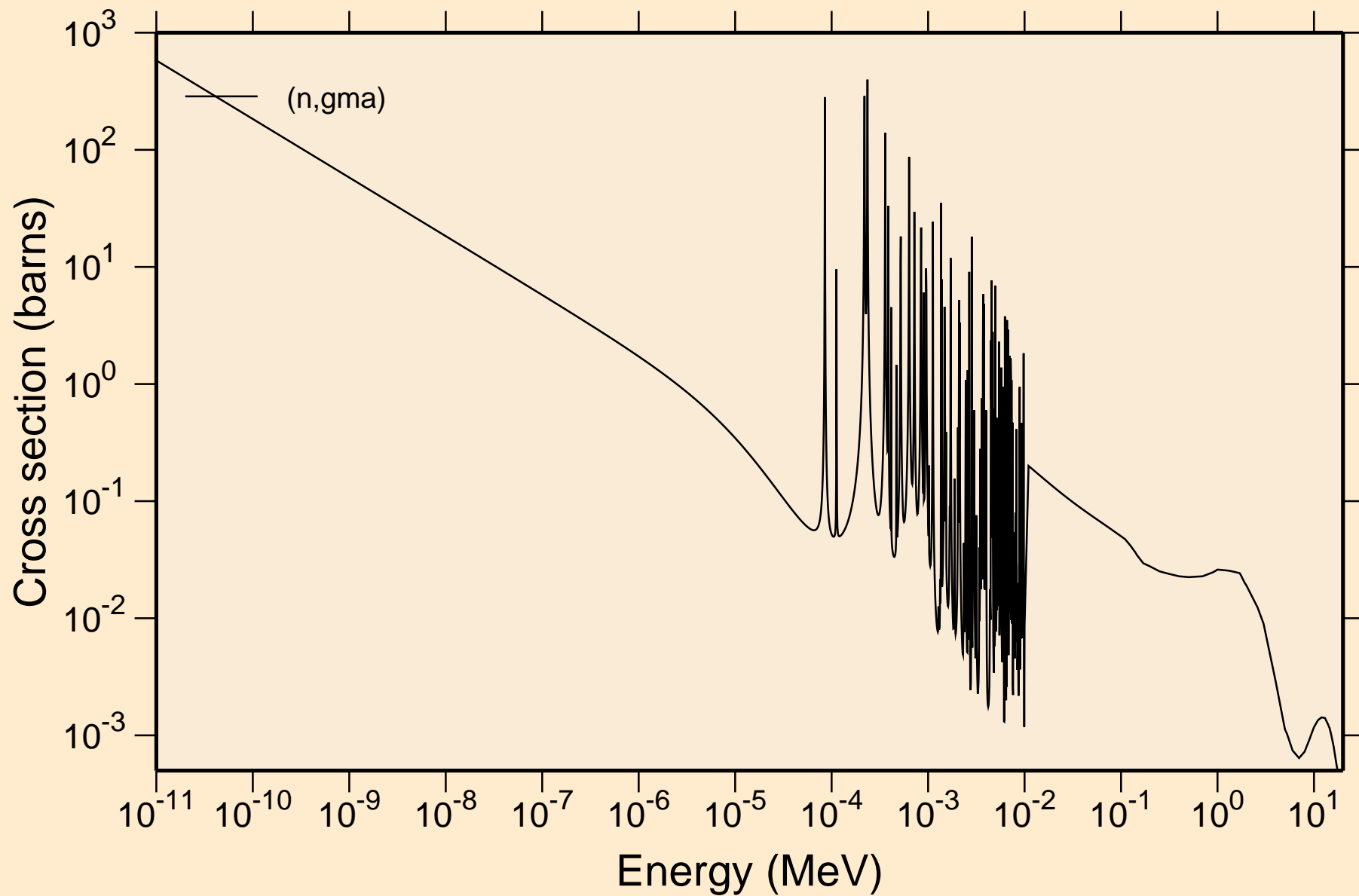
## Heating



# ENDF/B-VII PR-141 Damage

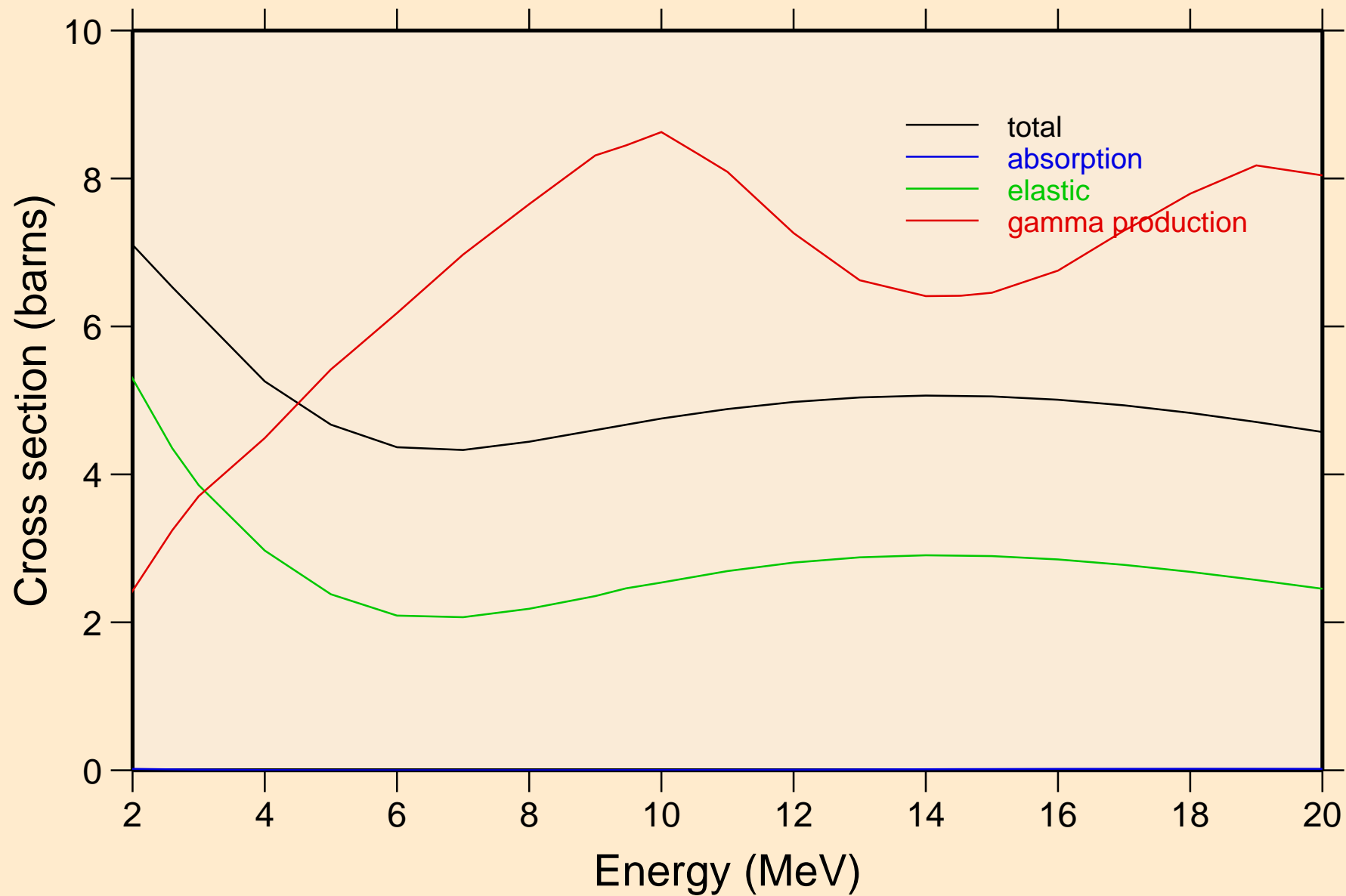


ENDF/B-VII PR-141  
Non-threshold reactions



# ENDF/B-VII PR-141

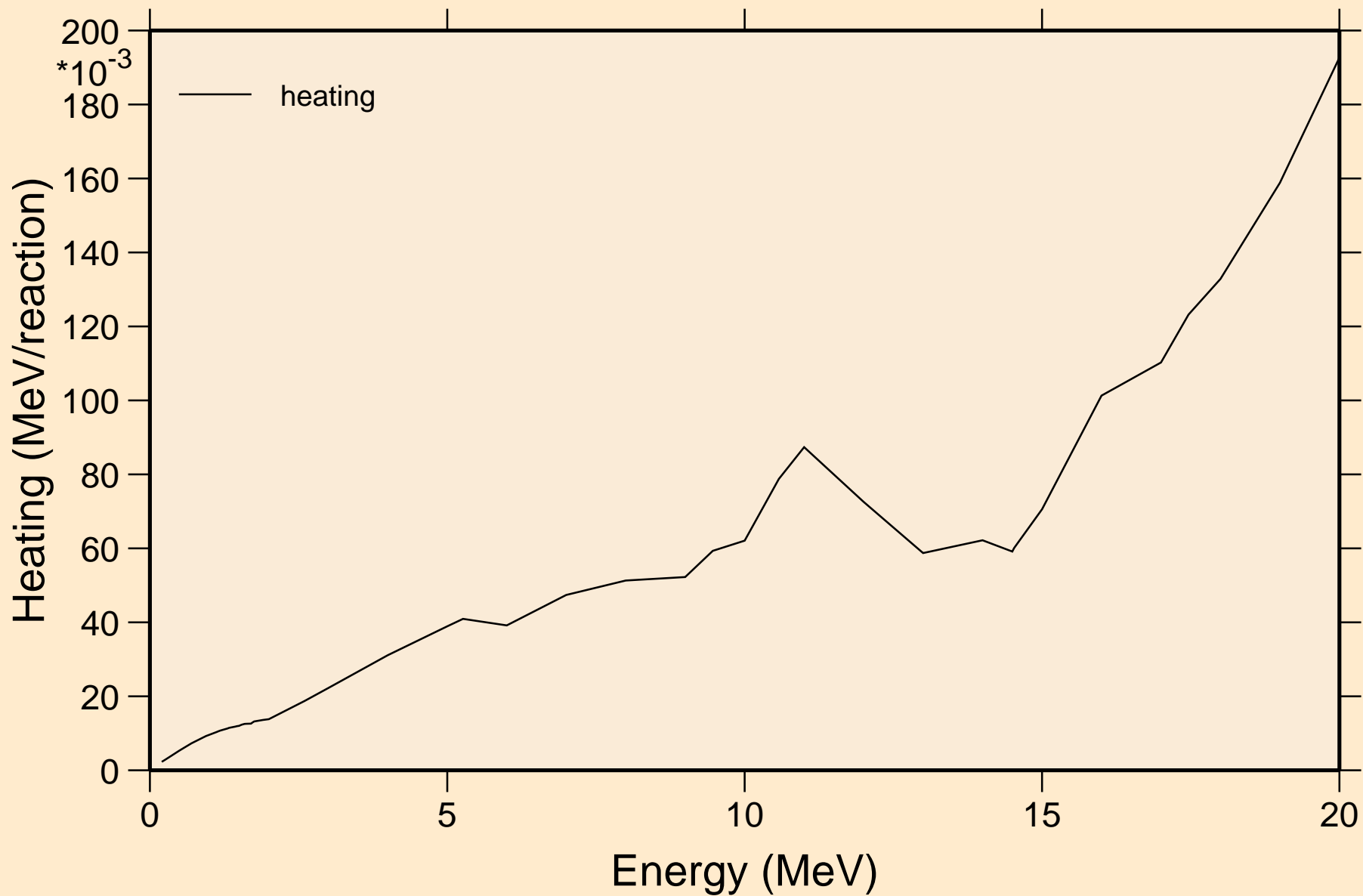
## Principal cross sections





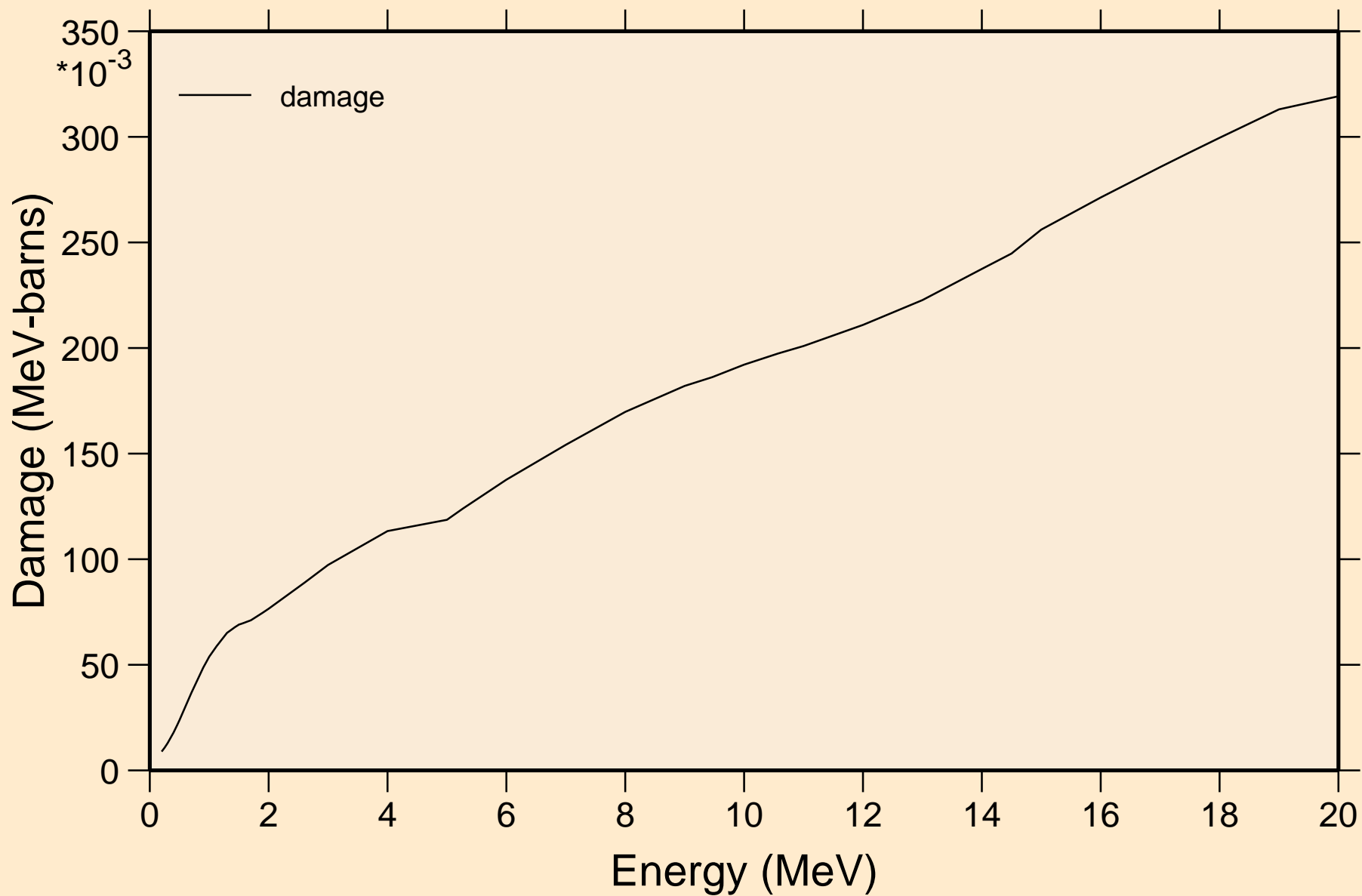
# ENDF/B-VII PR-141

## Heating

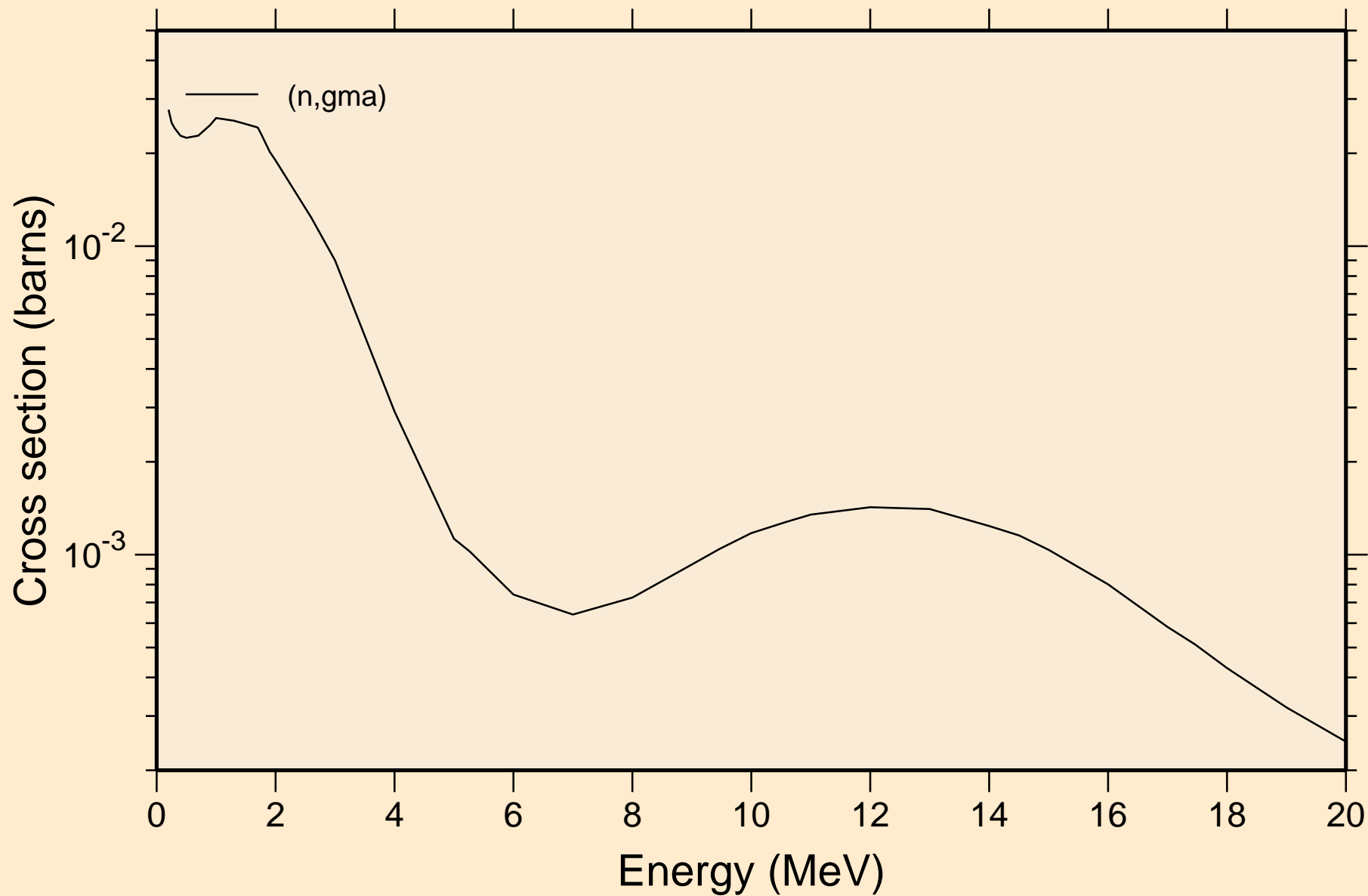


# ENDF/B-VII PR-141

## Damage

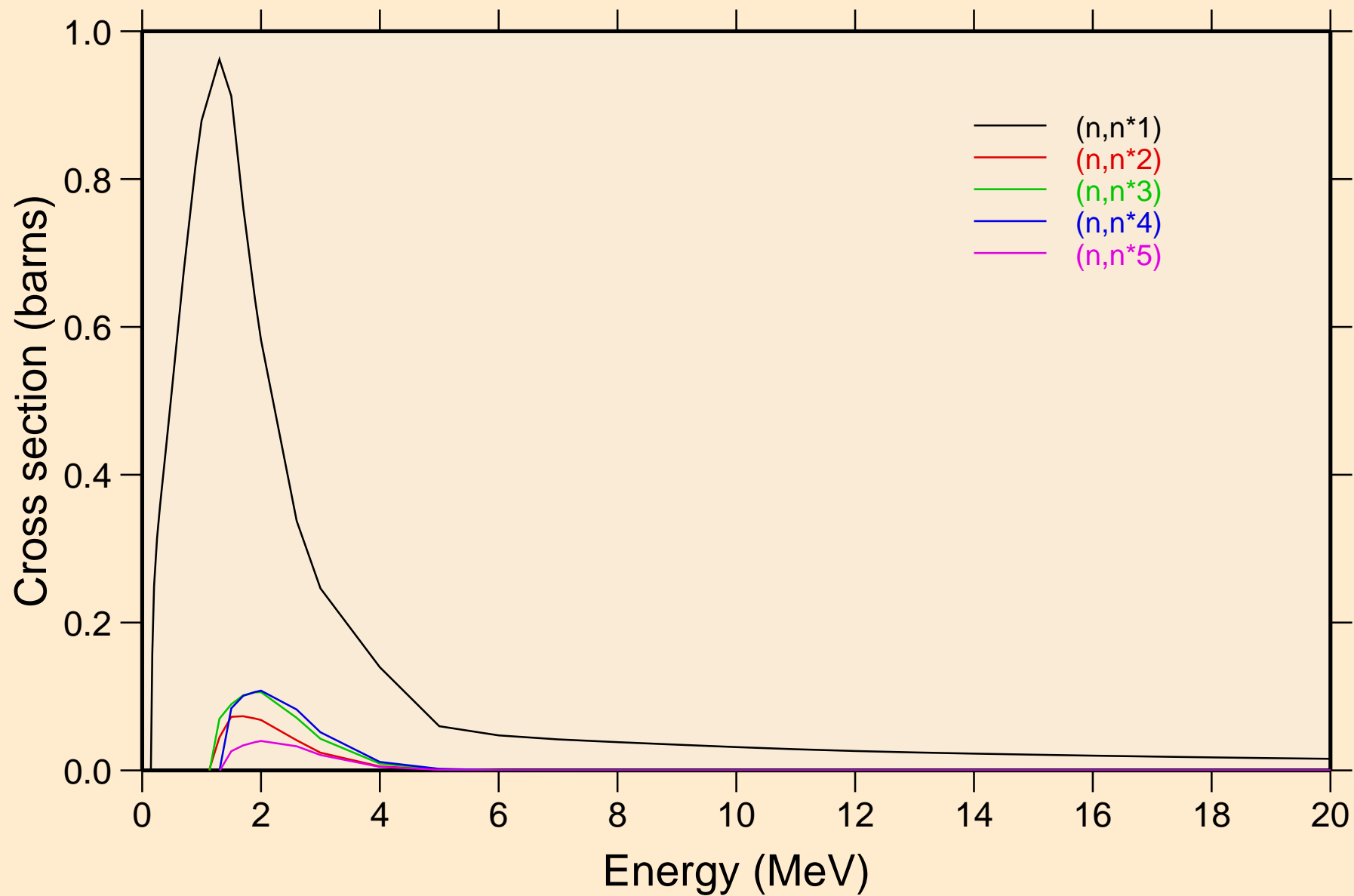


ENDF/B-VII PR-141  
Non-threshold reactions



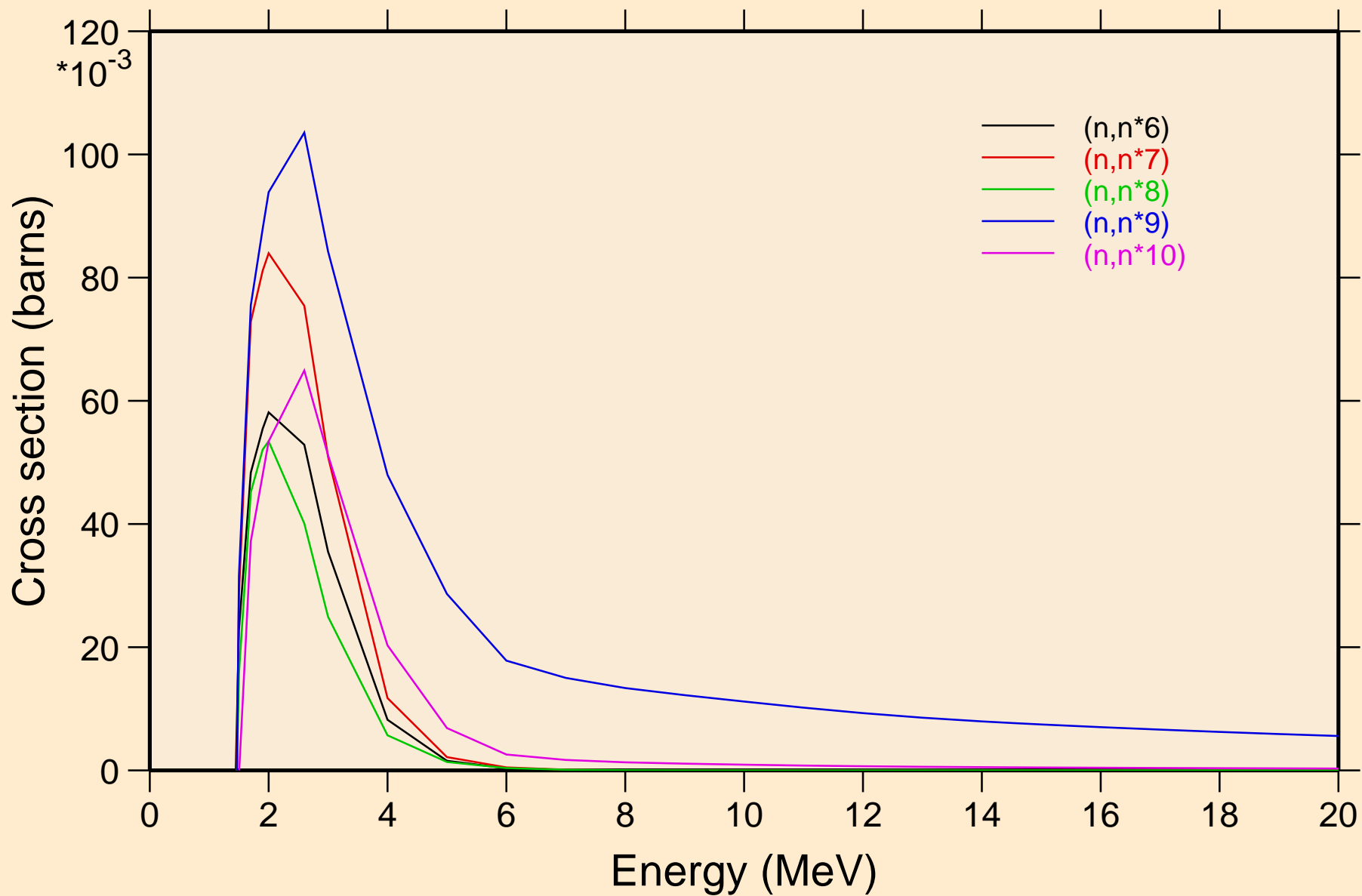
# ENDF/B-VII PR-141

## Inelastic levels



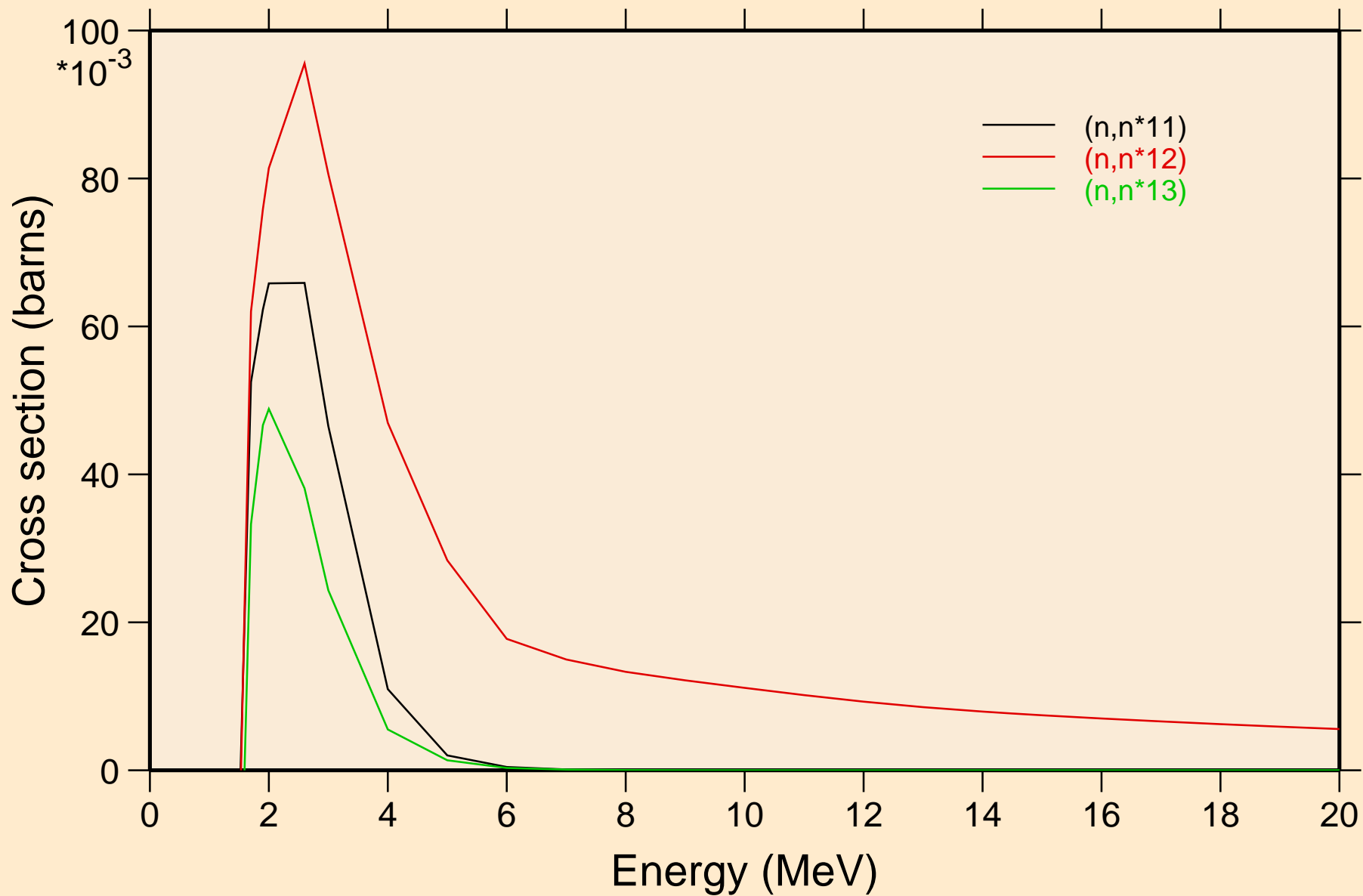
# ENDF/B-VII PR-141

## Inelastic levels



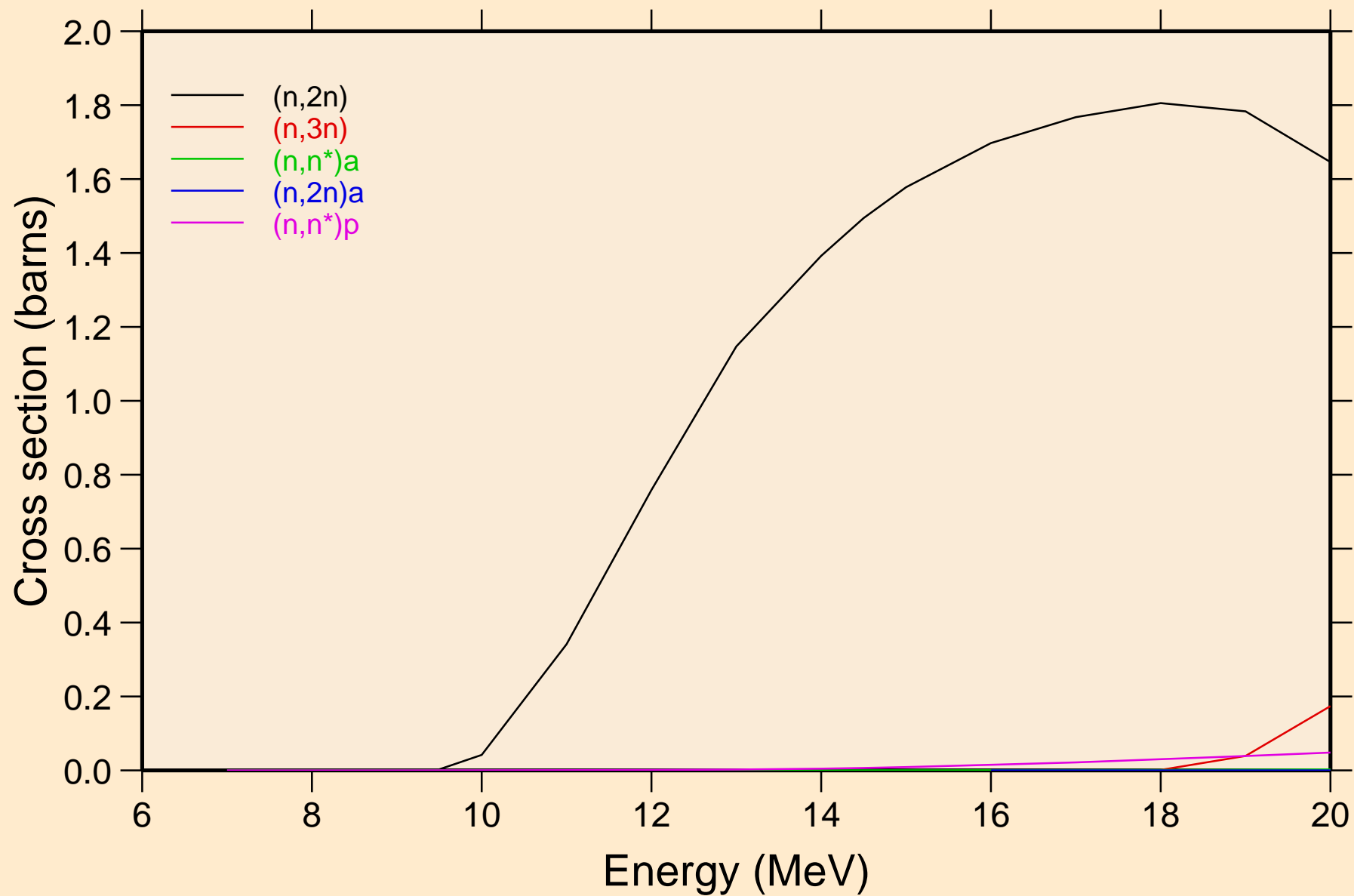
# ENDF/B-VII PR-141

## Inelastic levels



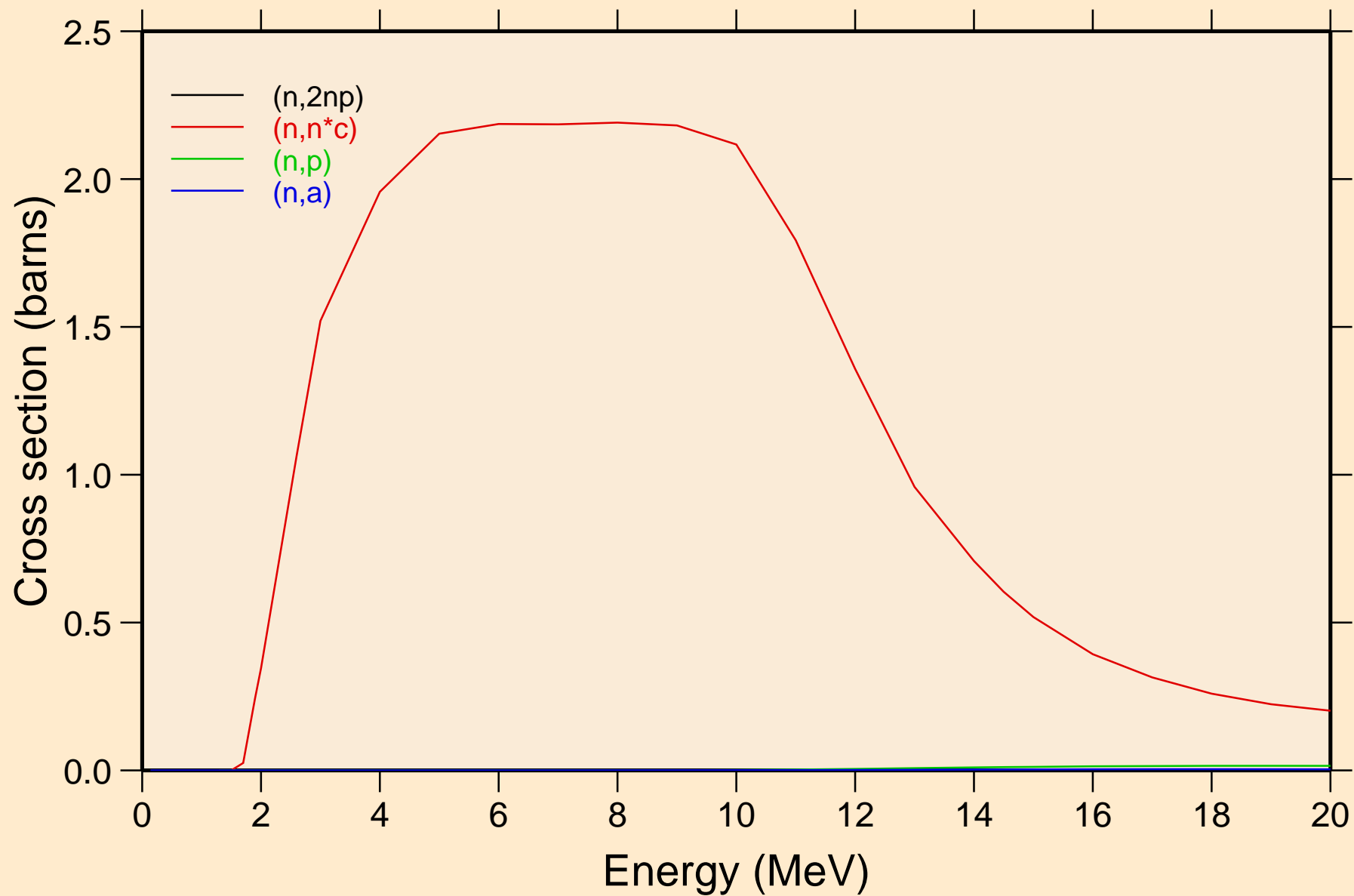
# ENDF/B-VII PR-141

## Threshold reactions



# ENDF/B-VII PR-141

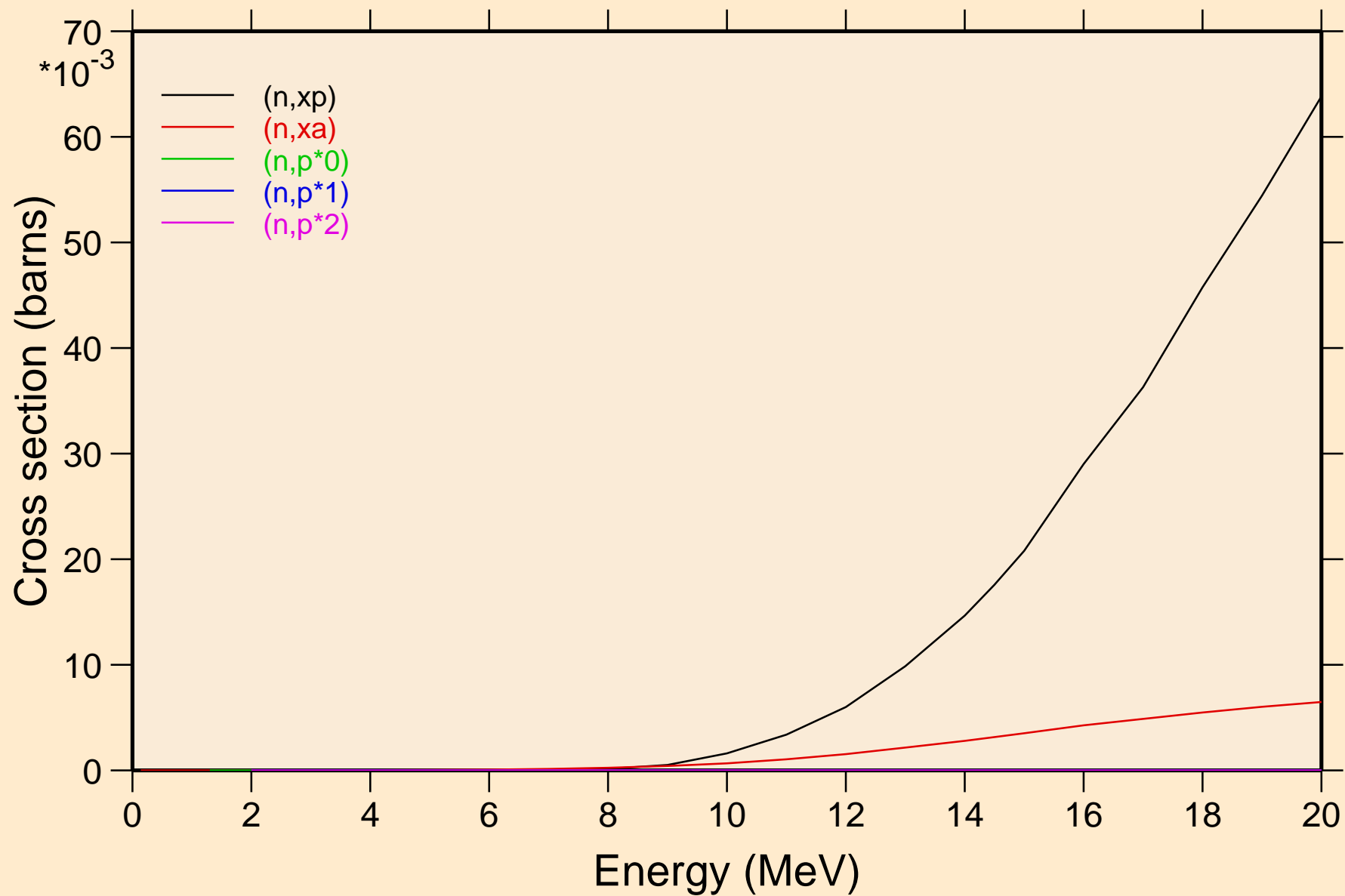
## Threshold reactions





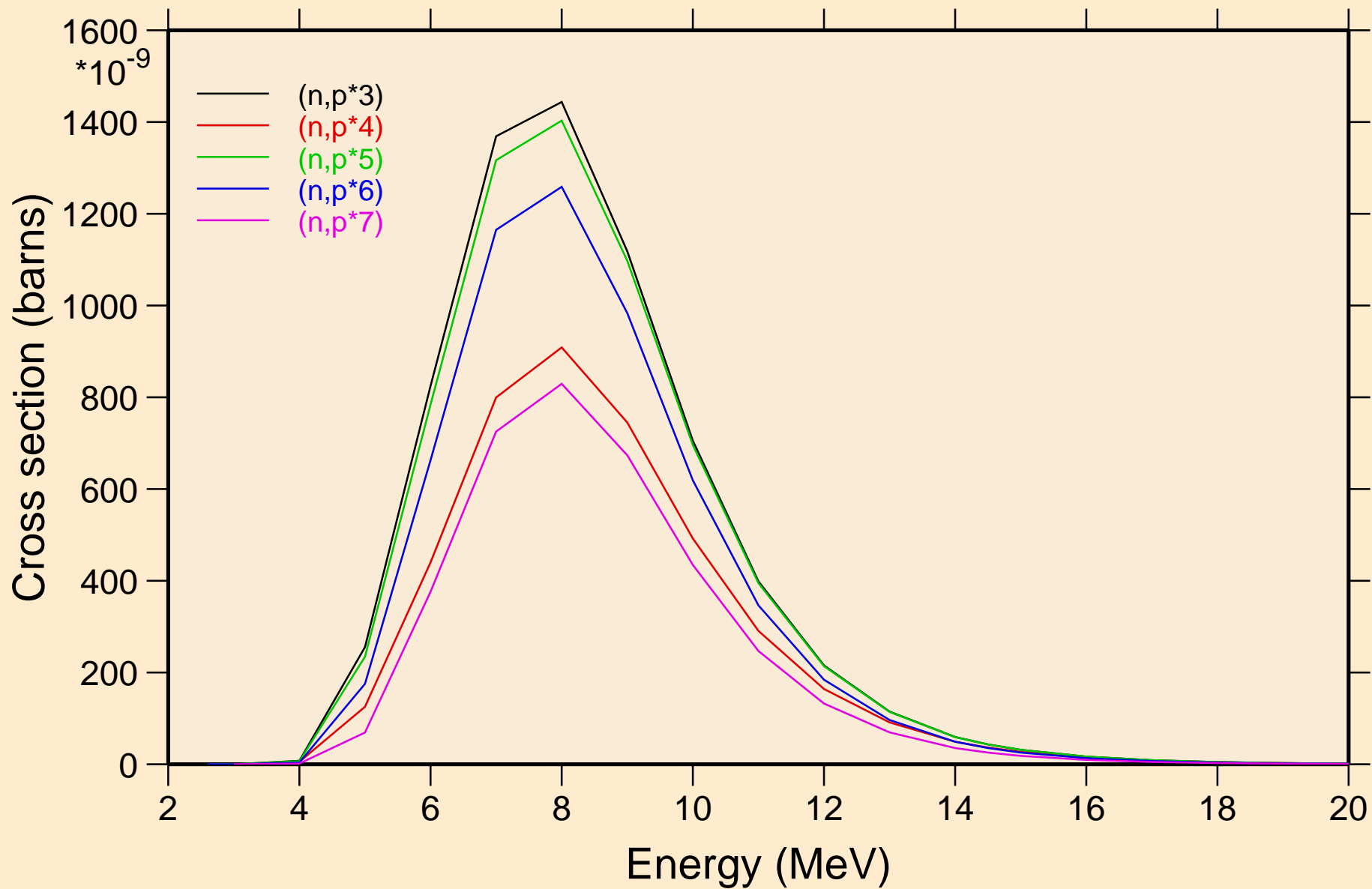
# ENDF/B-VII PR-141

## Threshold reactions



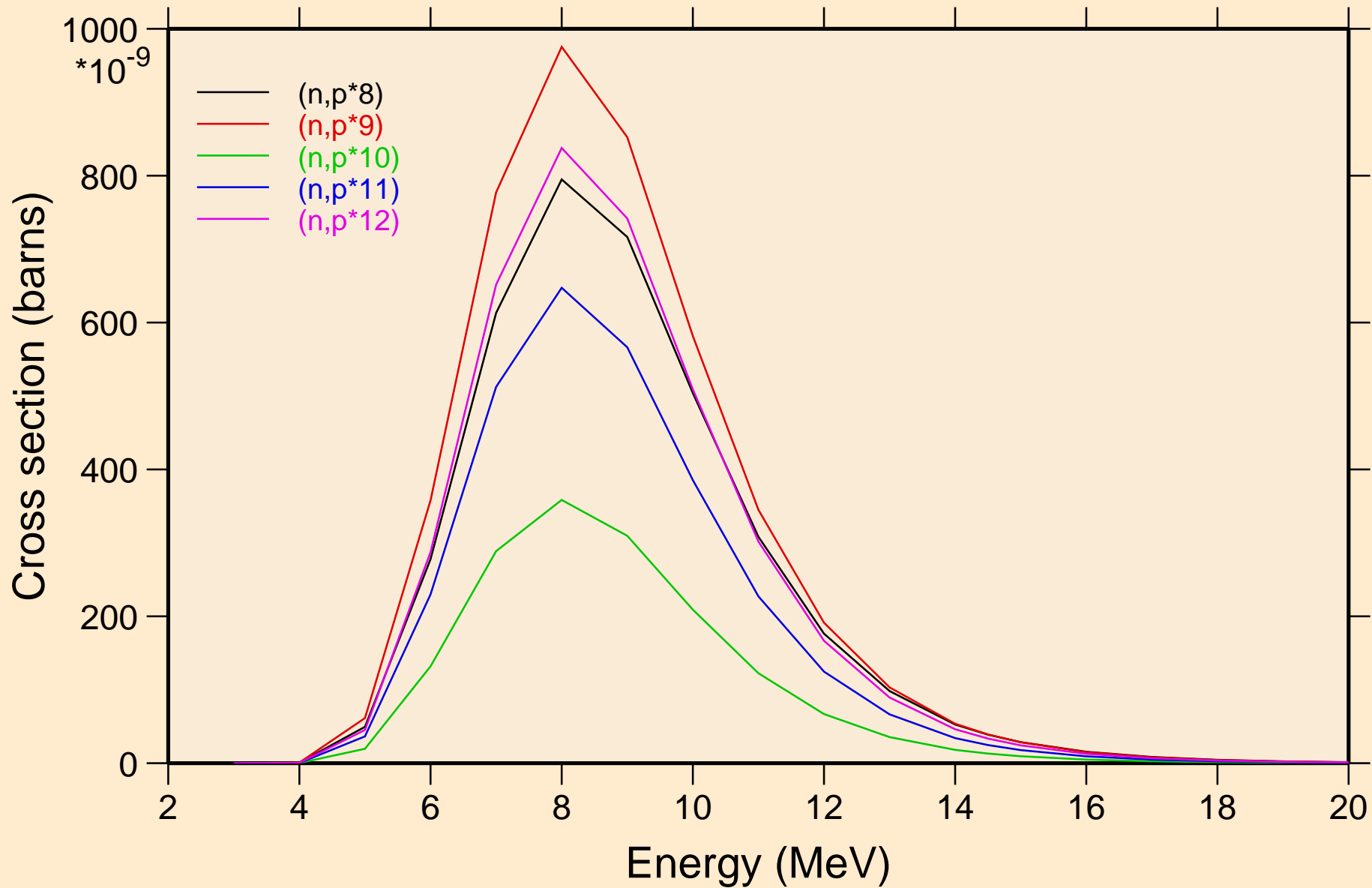
# ENDF/B-VII PR-141

## Threshold reactions



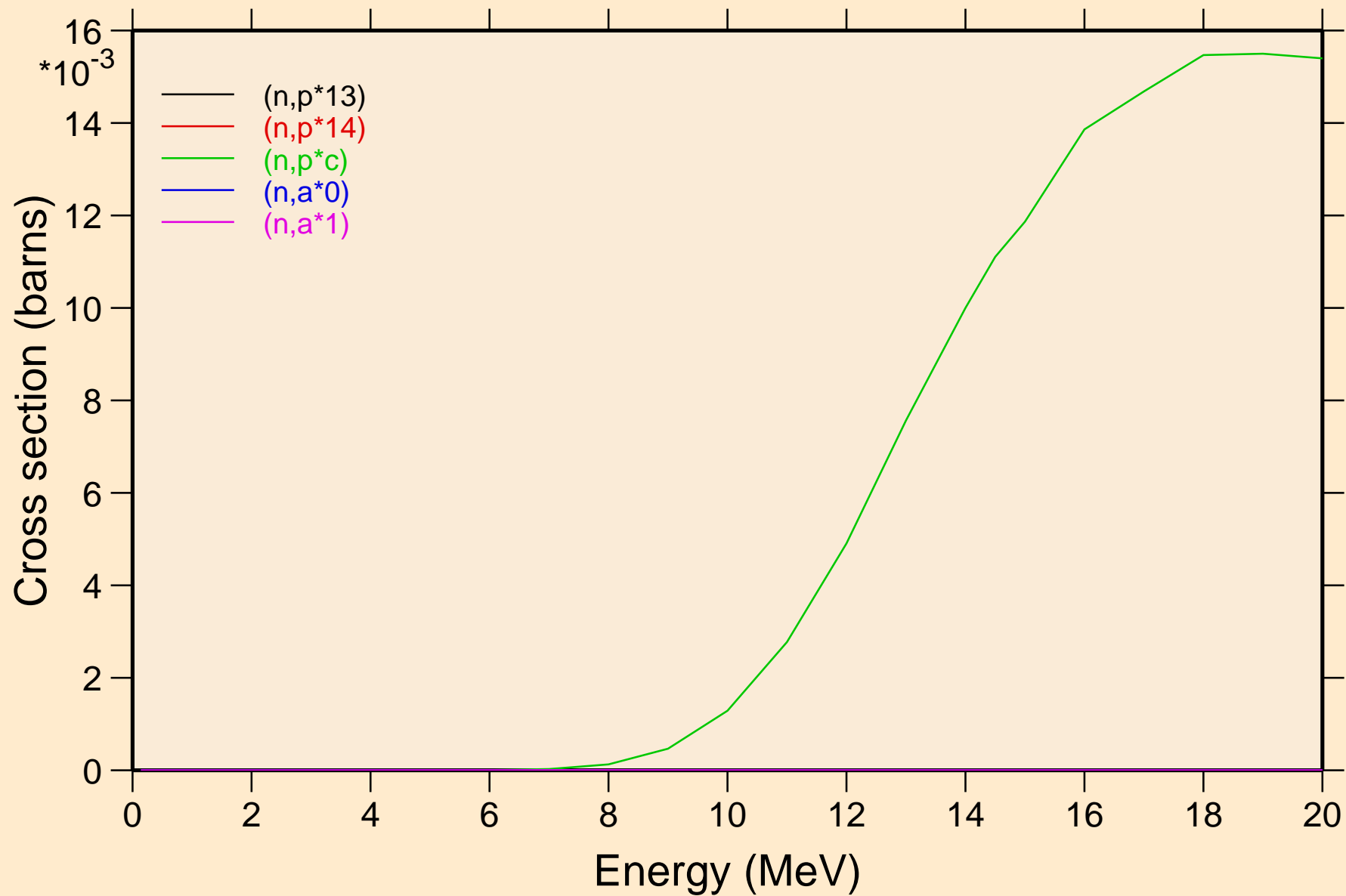
# ENDF/B-VII PR-141

## Threshold reactions



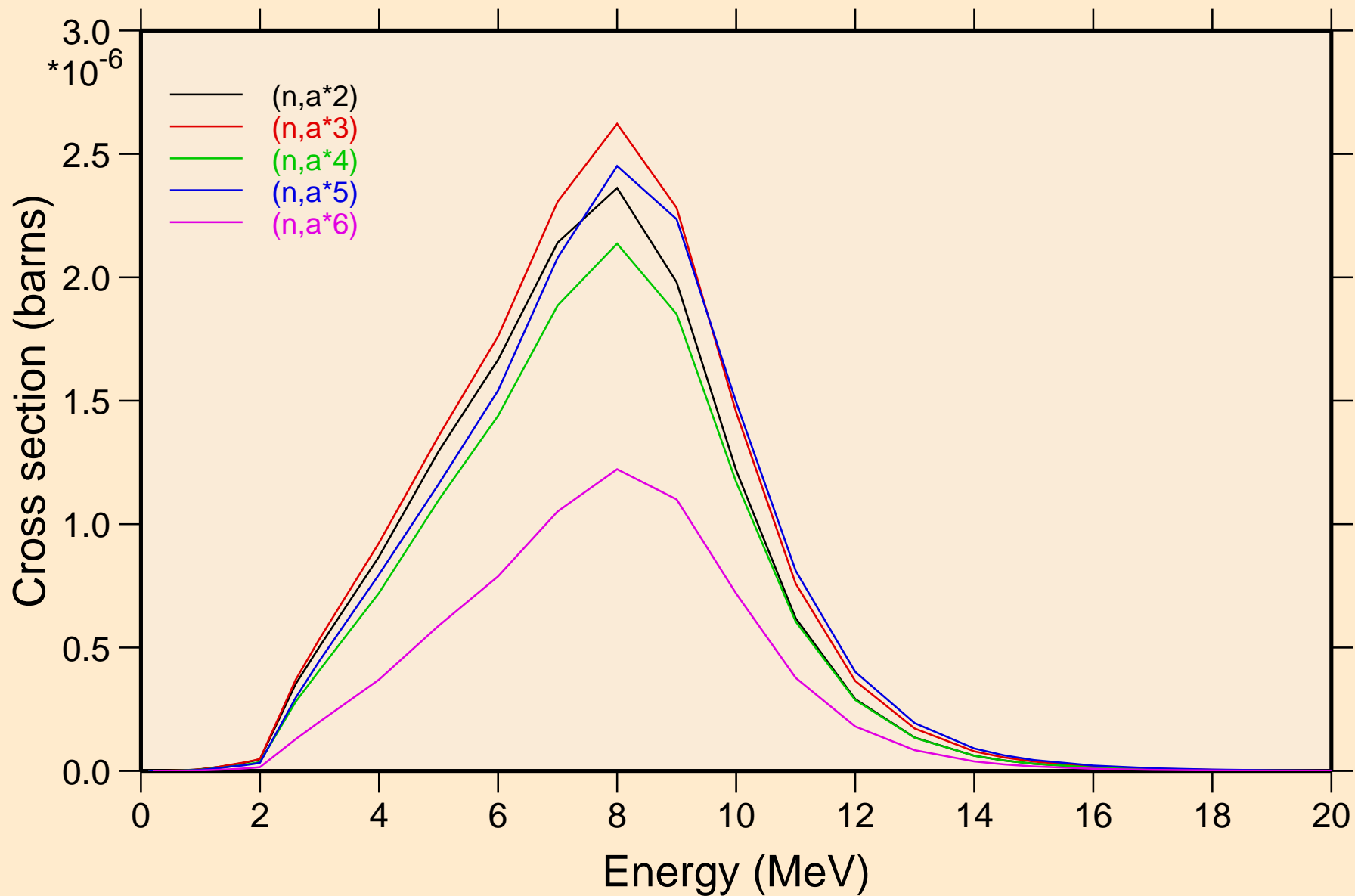
# ENDF/B-VII PR-141

## Threshold reactions



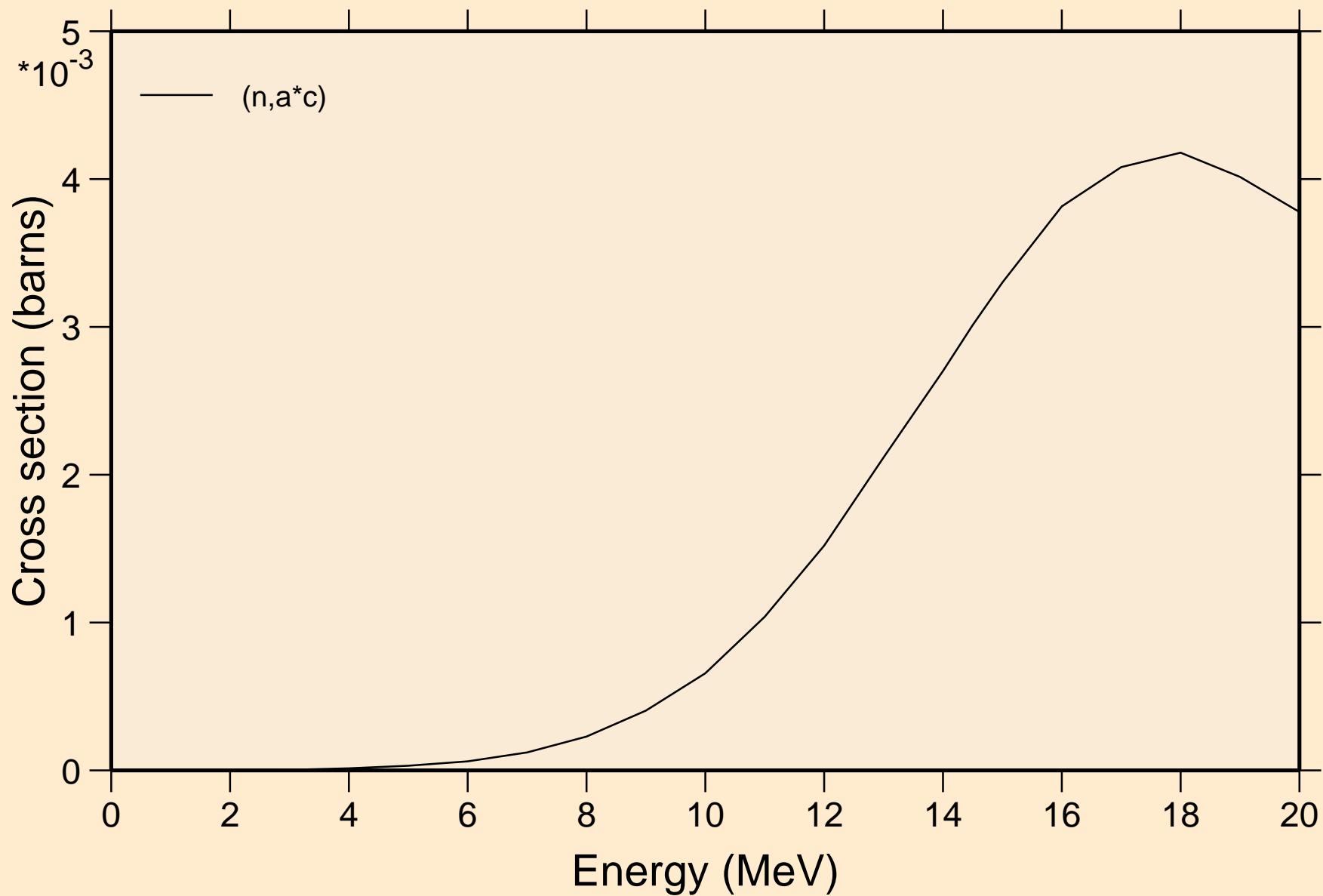
# ENDF/B-VII PR-141

## Threshold reactions

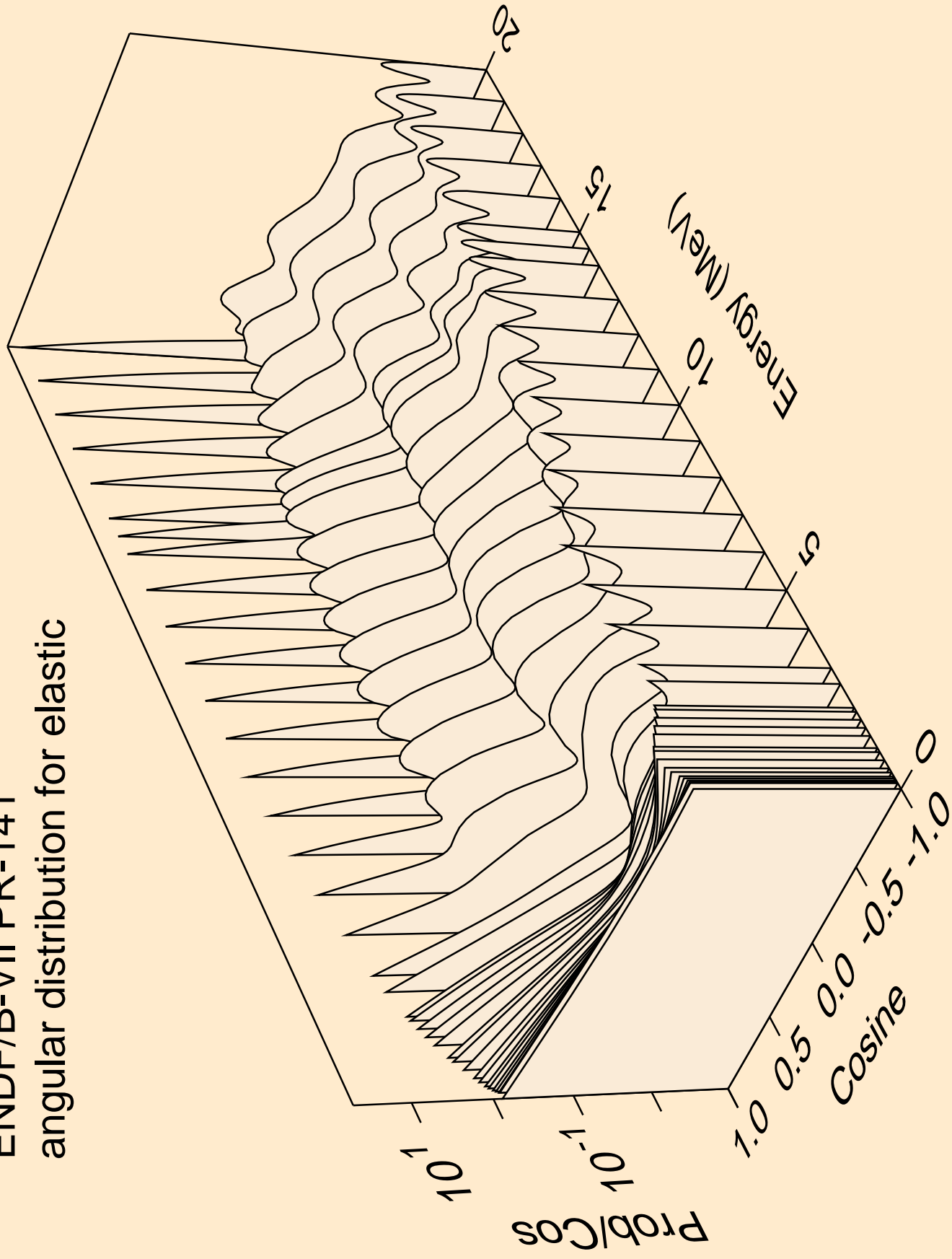


# ENDF/B-VII PR-141

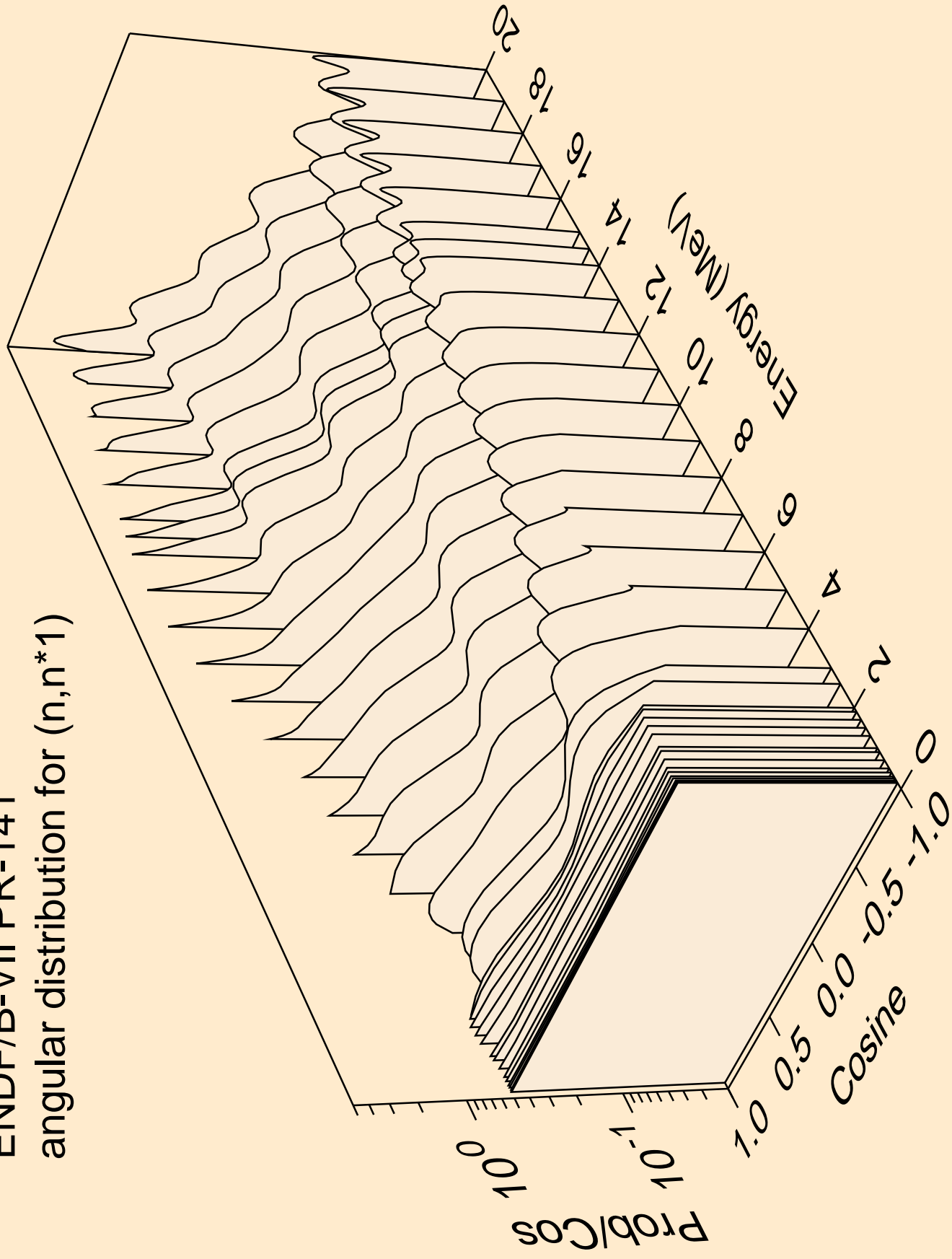
## Threshold reactions



ENDF/B-VII PR-141  
angular distribution for elastic

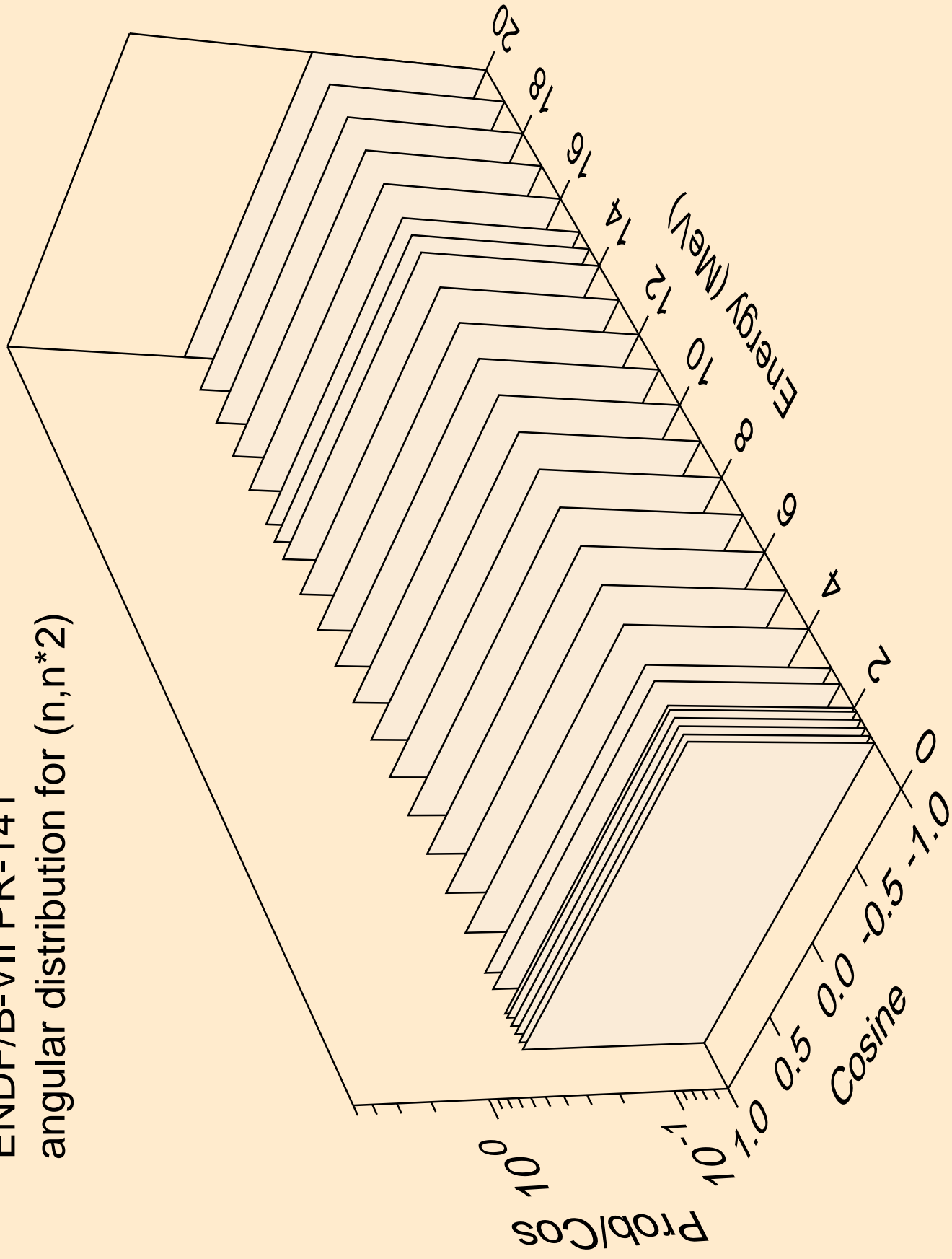


ENDF/B-VII PR-141  
angular distribution for (n,n\*1)

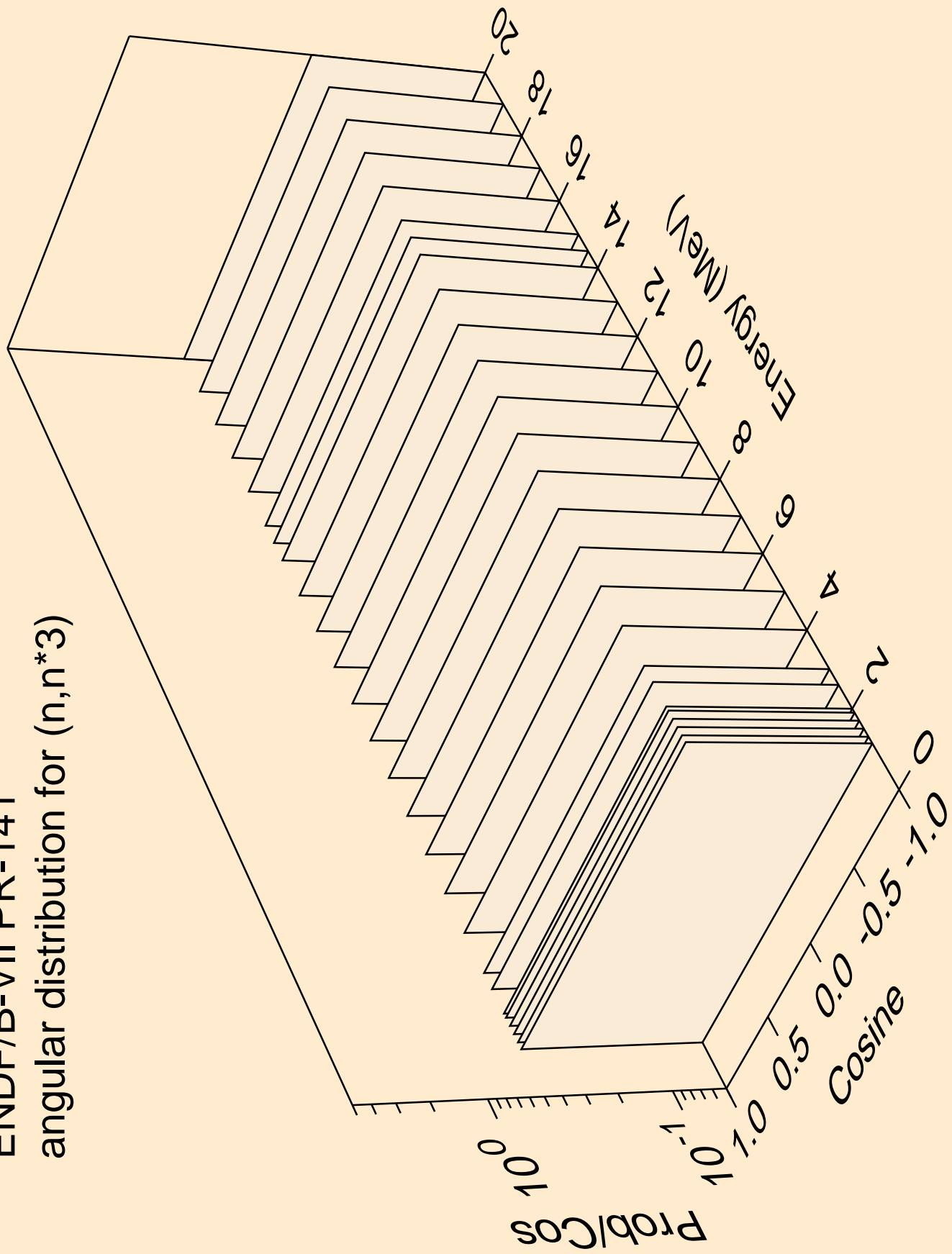




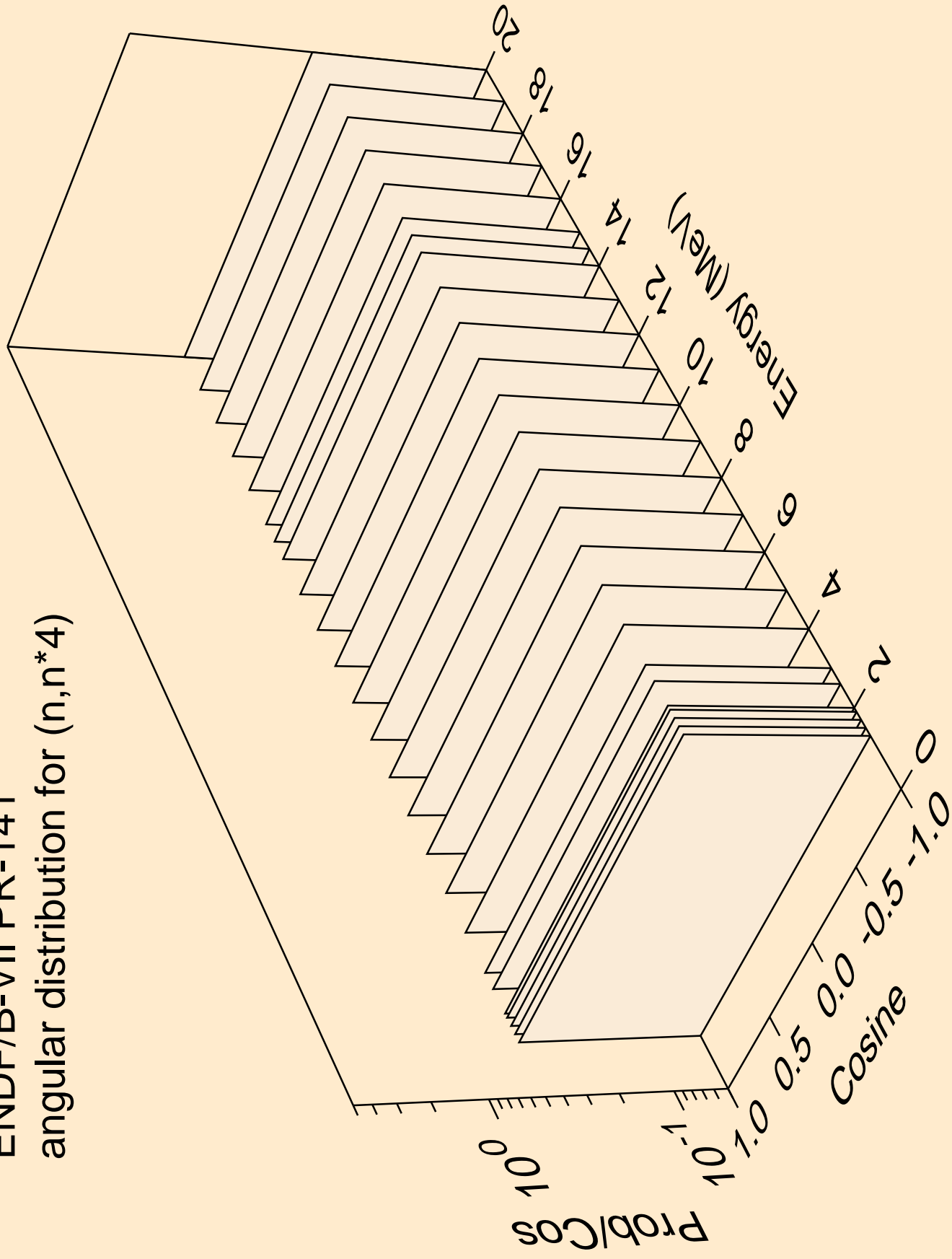
ENDF/B-VII PR-141  
angular distribution for (n,n\*2)



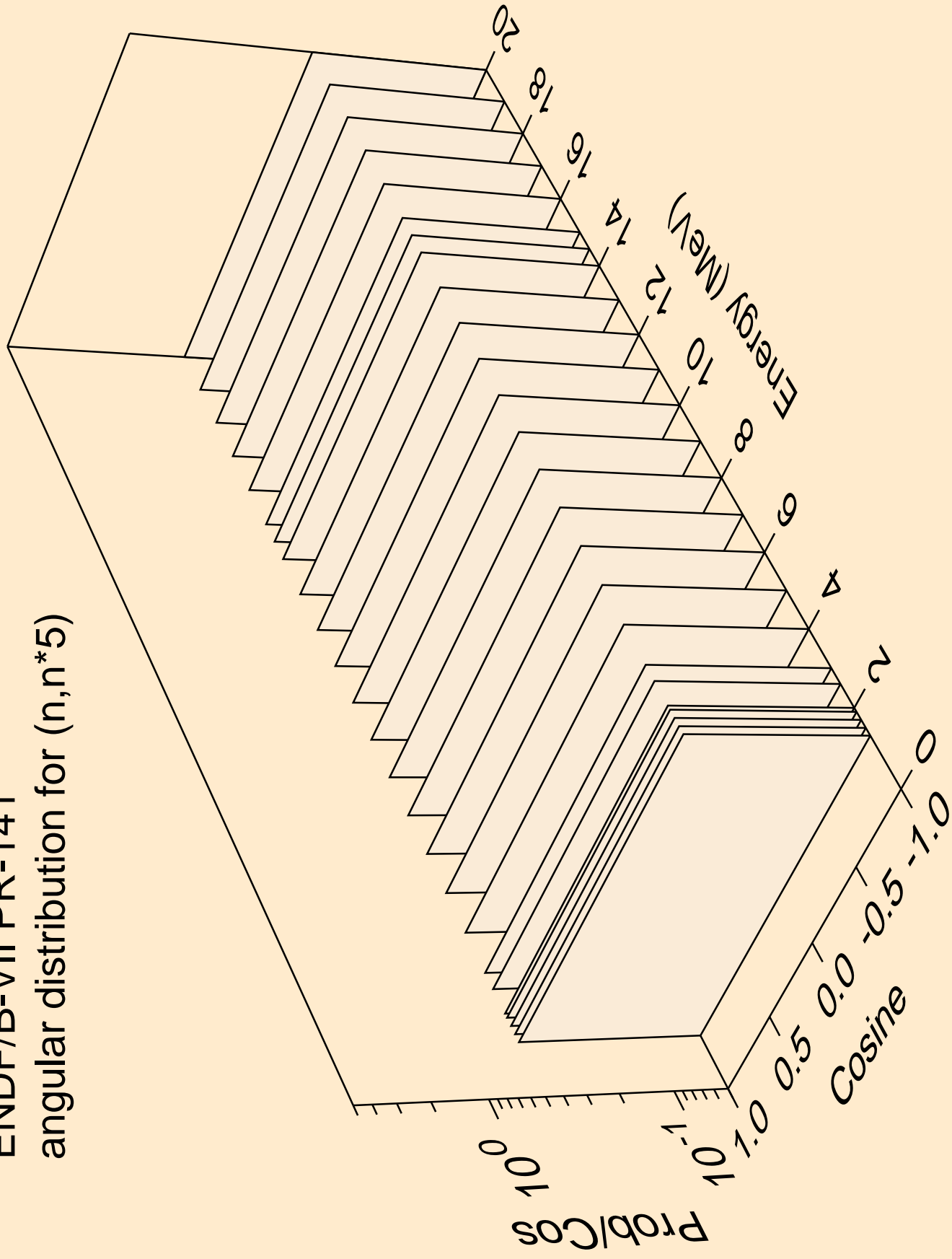
ENDF/B-VII PR-141  
angular distribution for (n,n\*3)



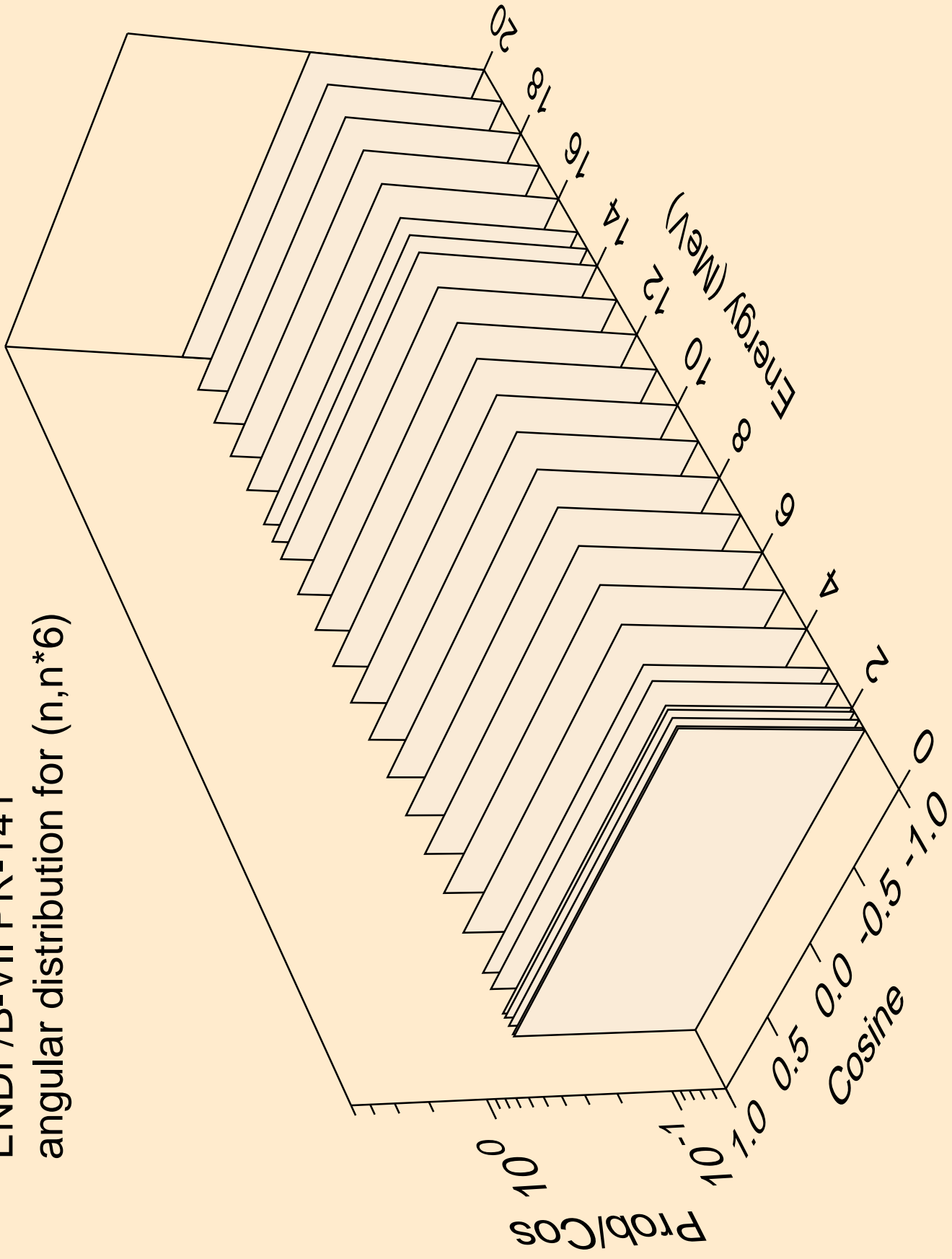
ENDF/B-VII PR-141  
angular distribution for (n,n\*4)



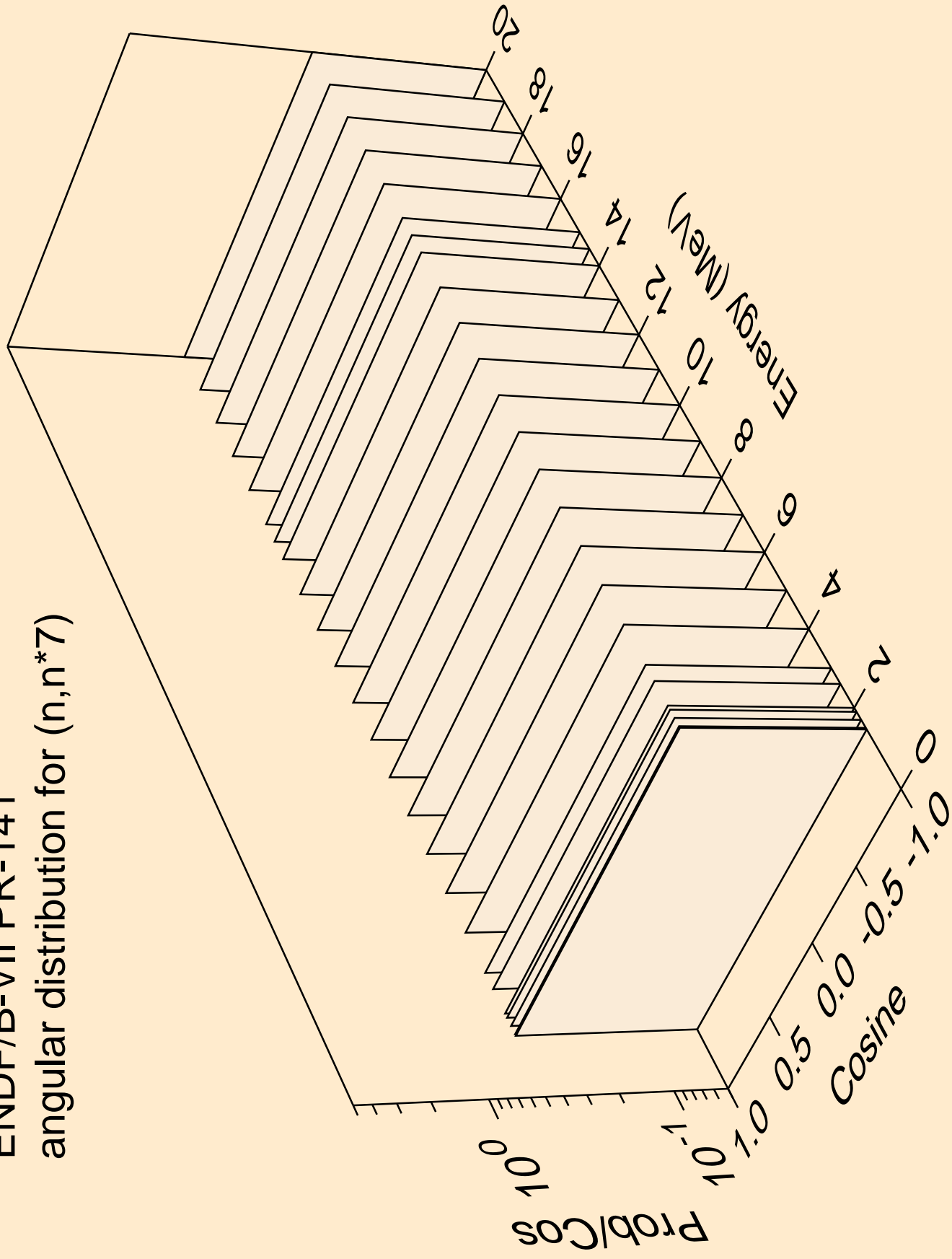
ENDF/B-VII PR-141  
angular distribution for (n,n\*5)



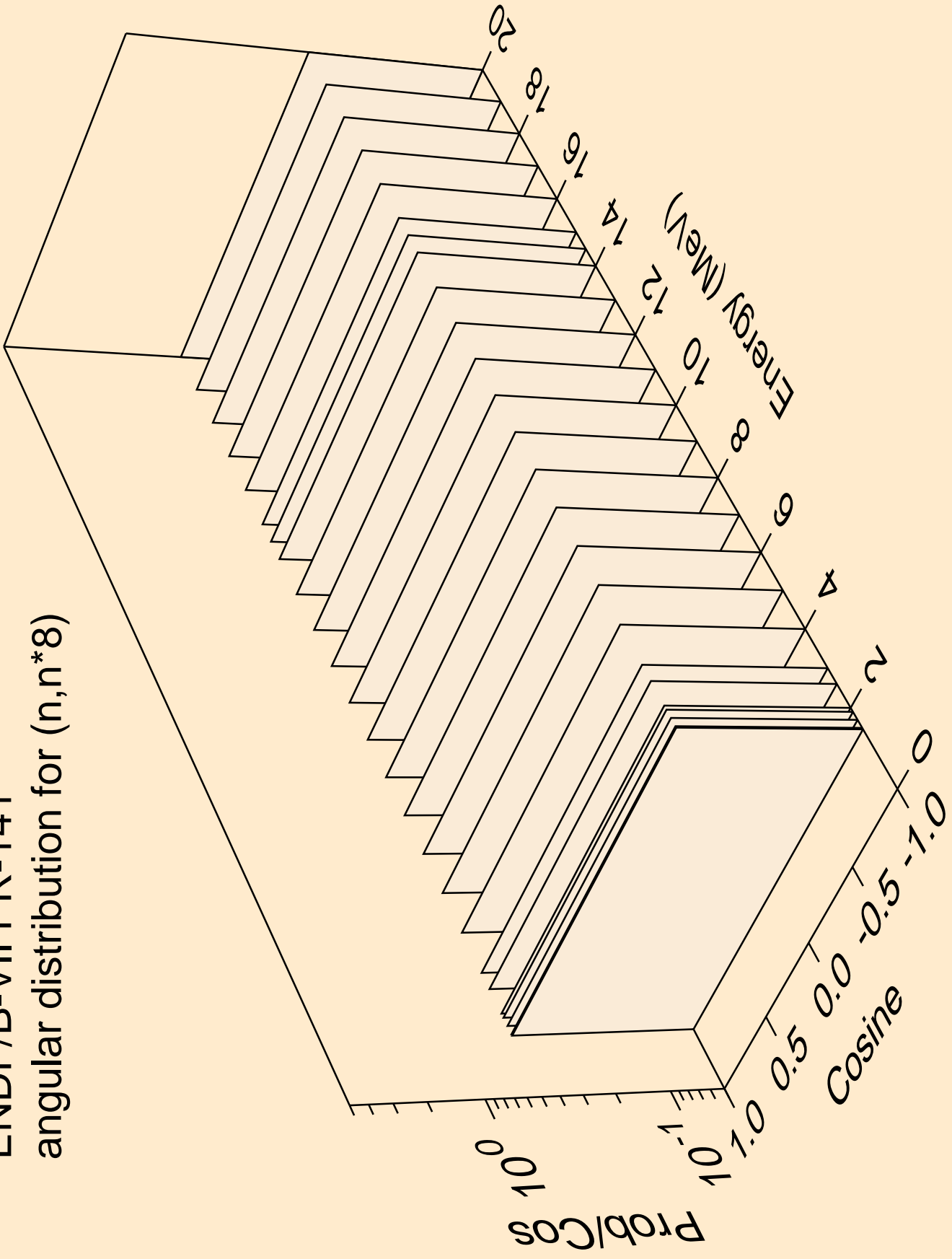
ENDF/B-VII PR-141  
angular distribution for (n,n\*6)



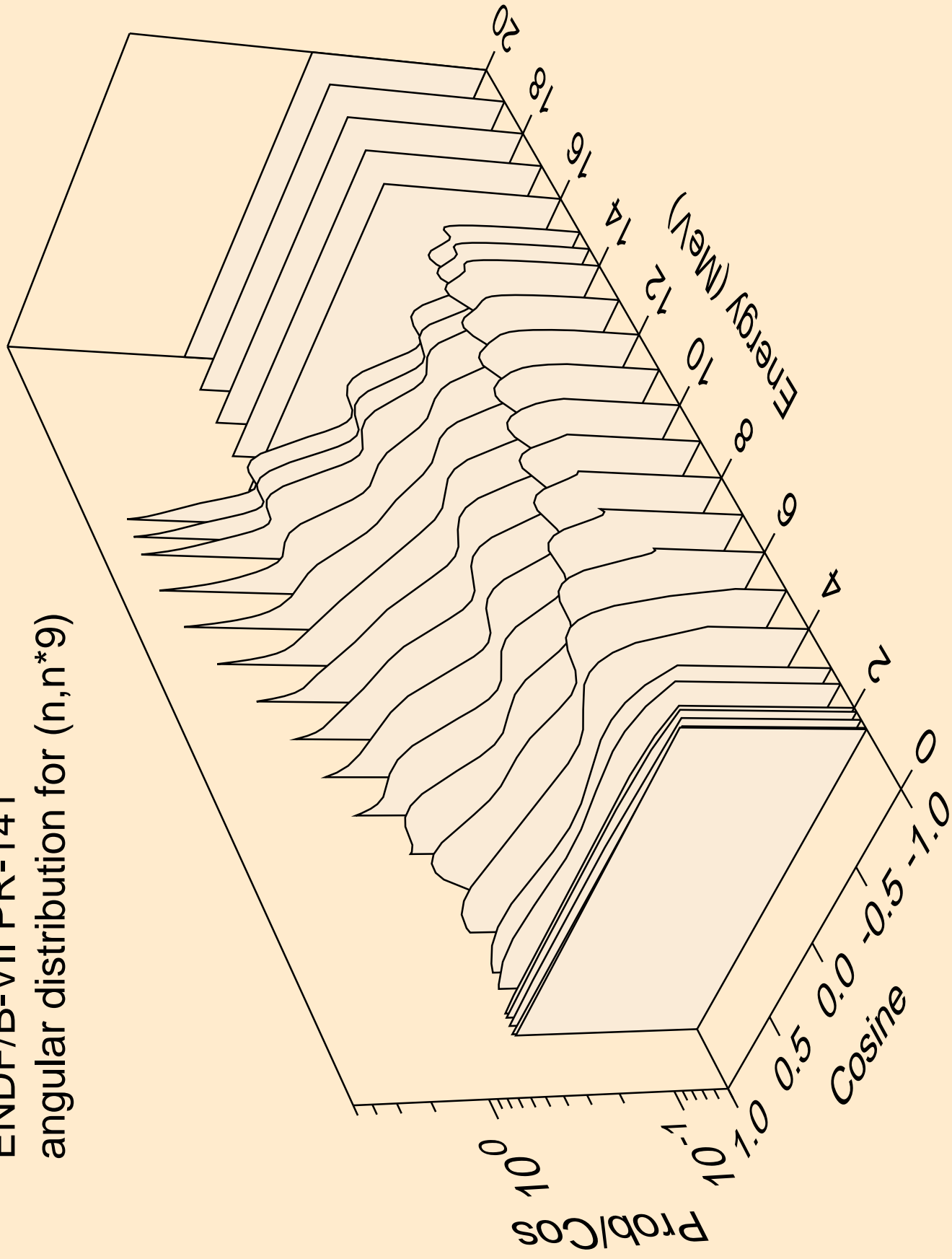
ENDF/B-VII PR-141  
angular distribution for (n,n\*7)



ENDF/B-VII PR-141  
angular distribution for (n,n\*8)

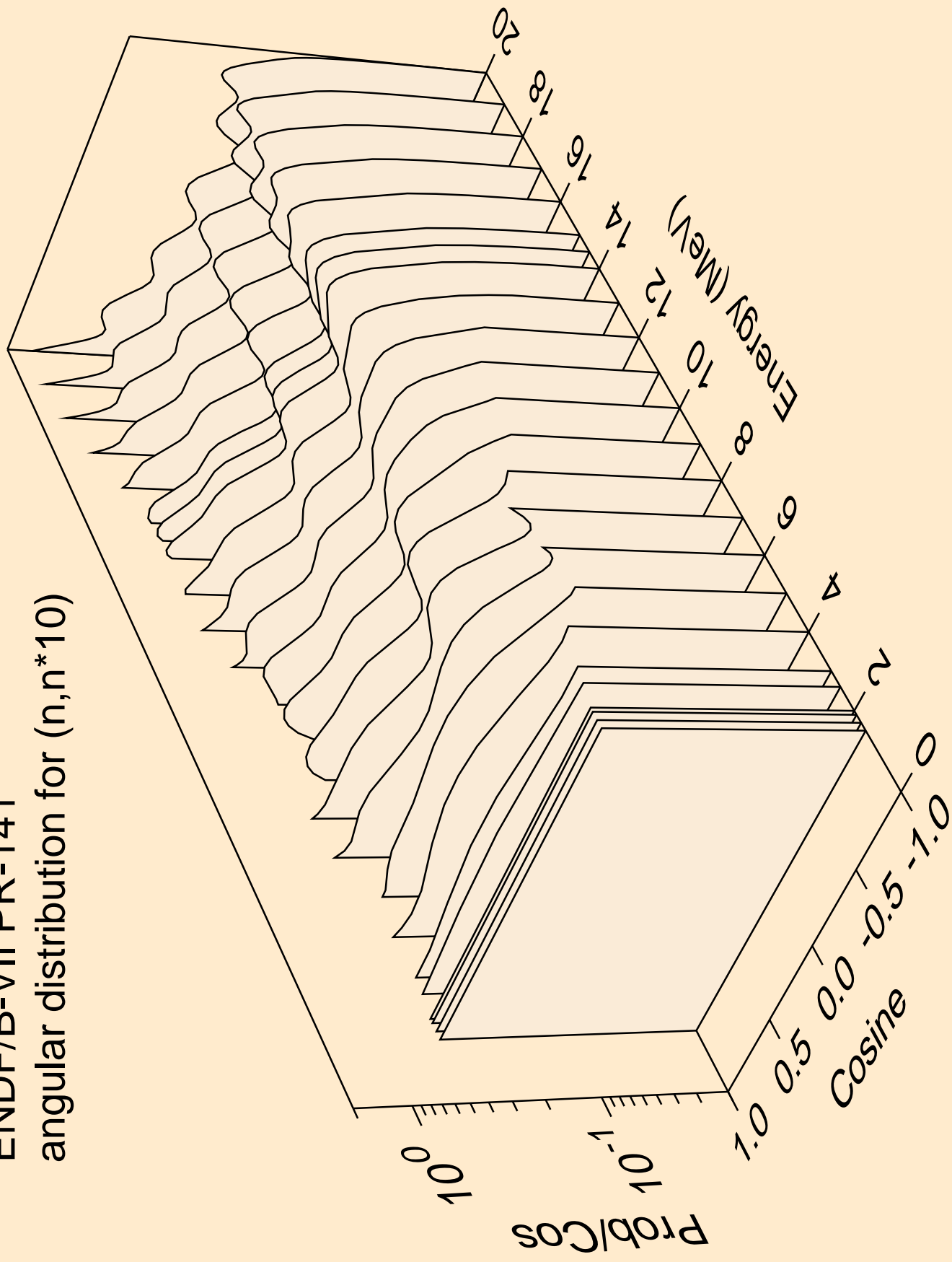


ENDF/B-VII PR-141  
angular distribution for (n,n\*9)

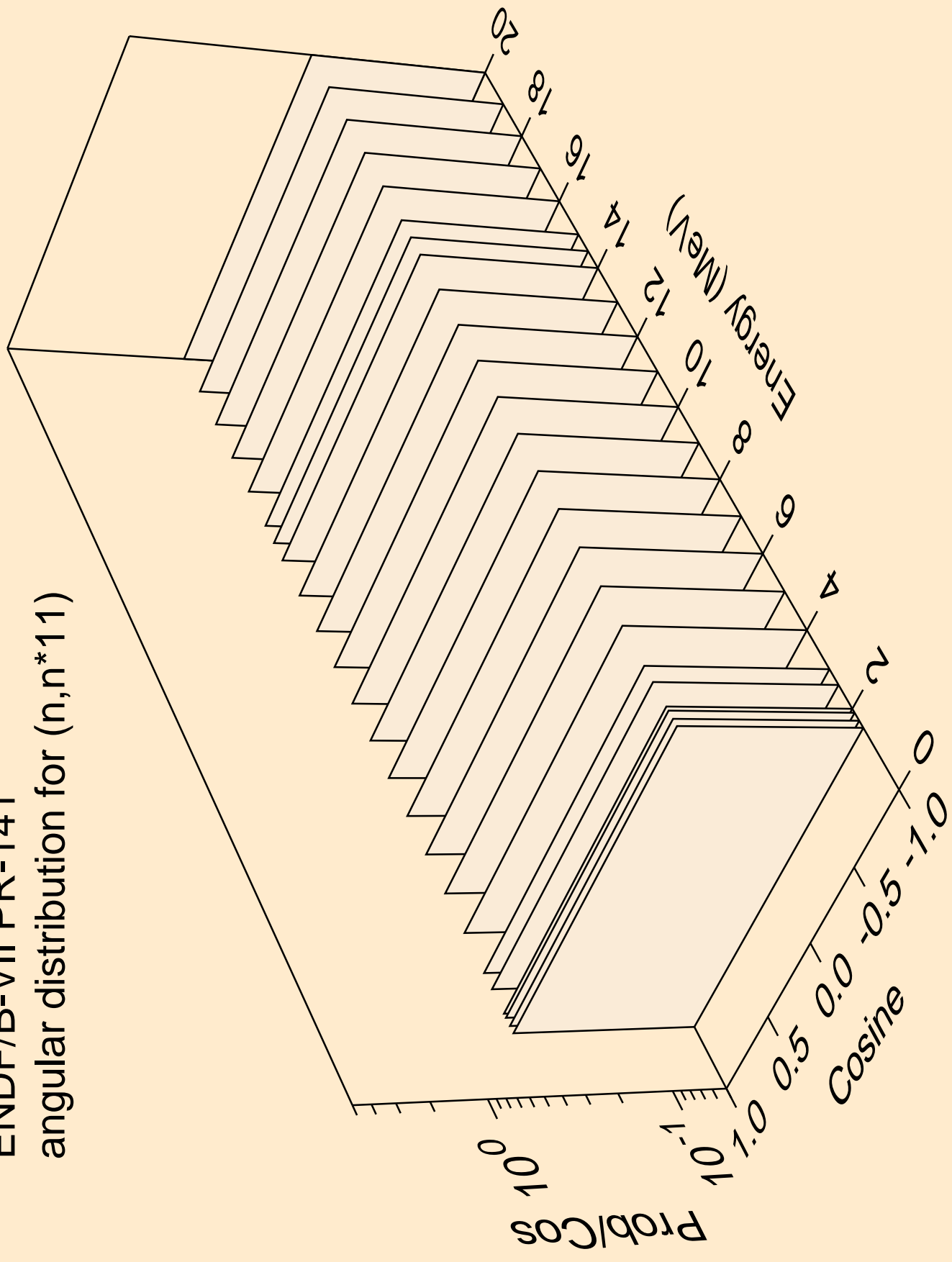




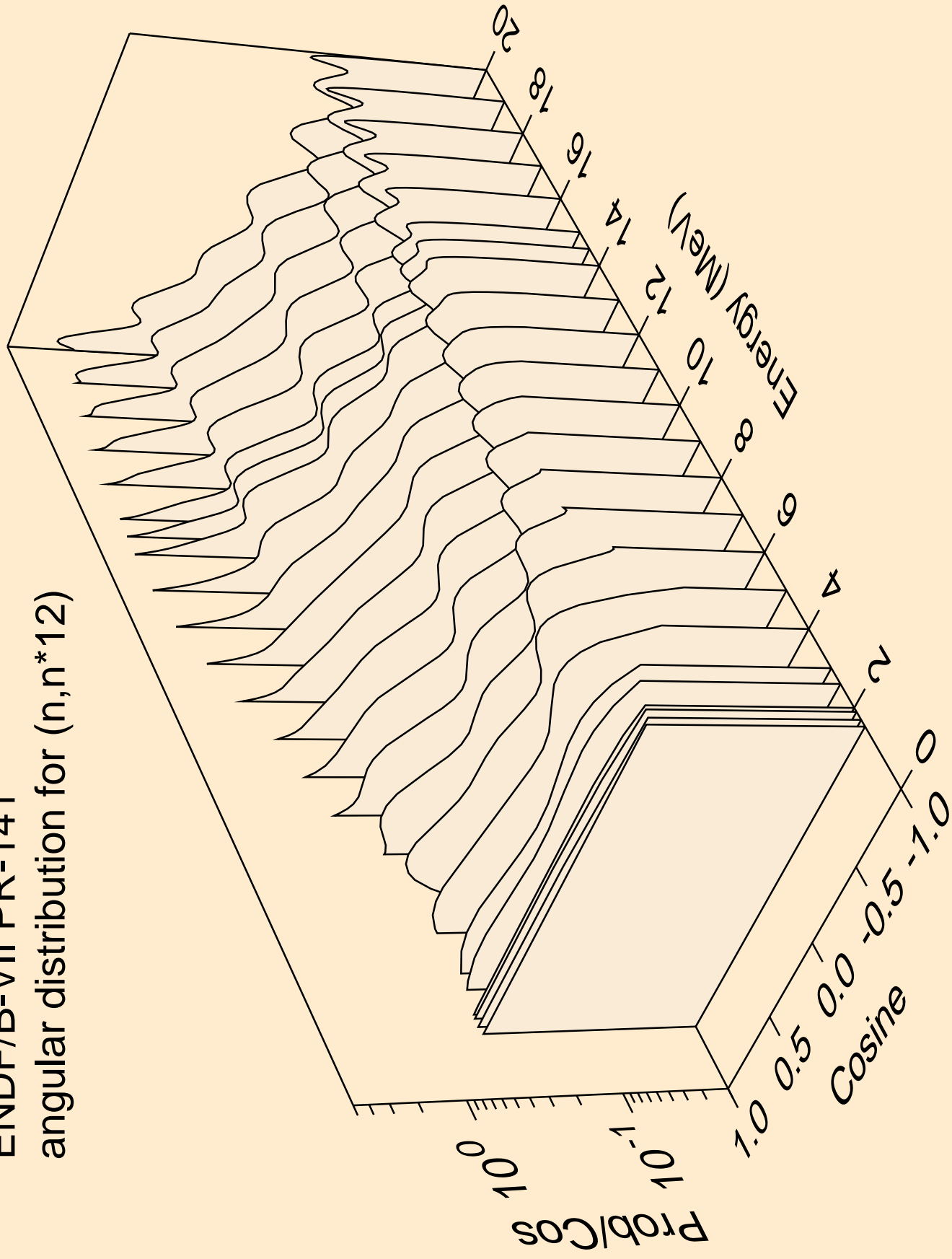
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angular distribution for (n,n\*10)



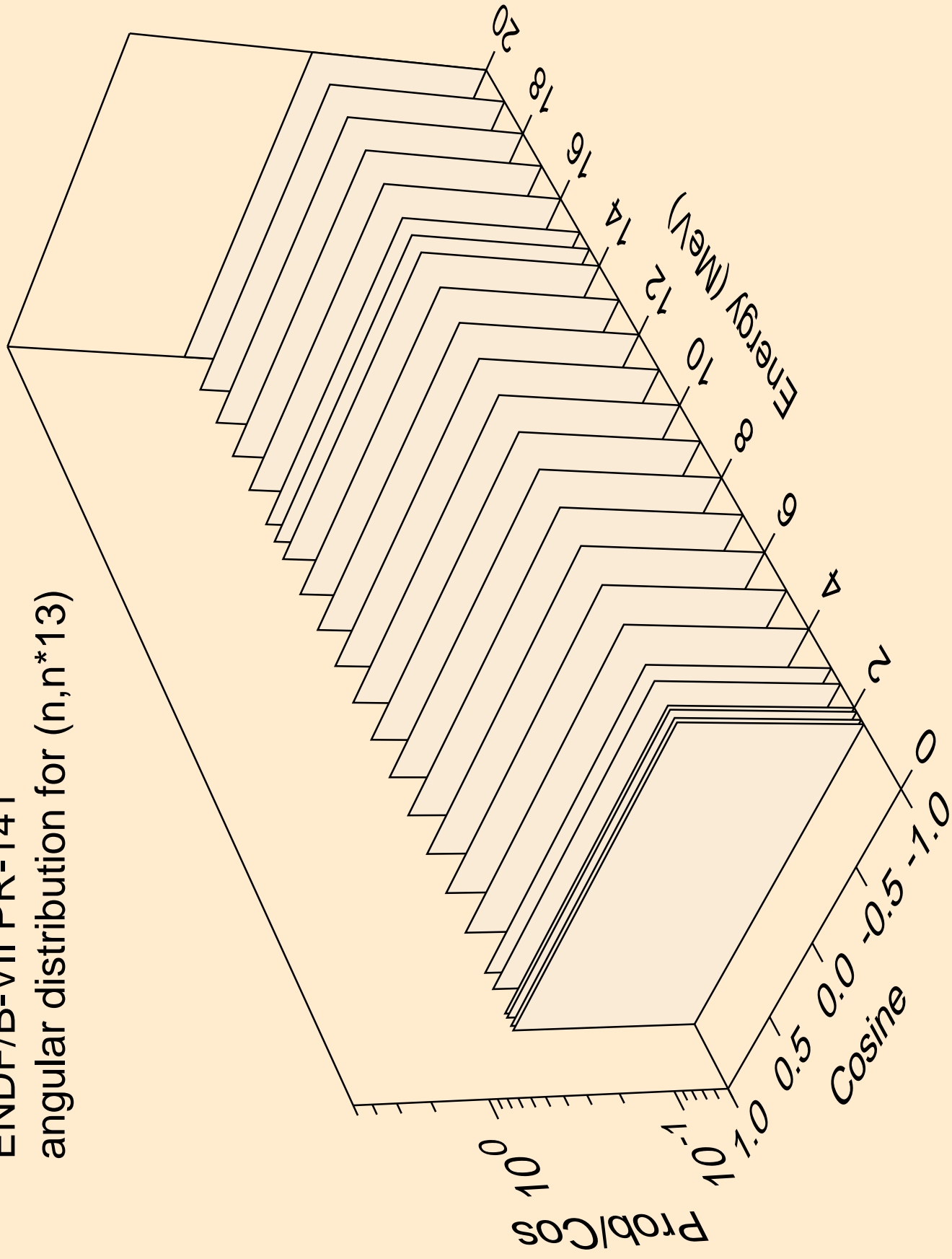
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angular distribution for (n,n\*11)



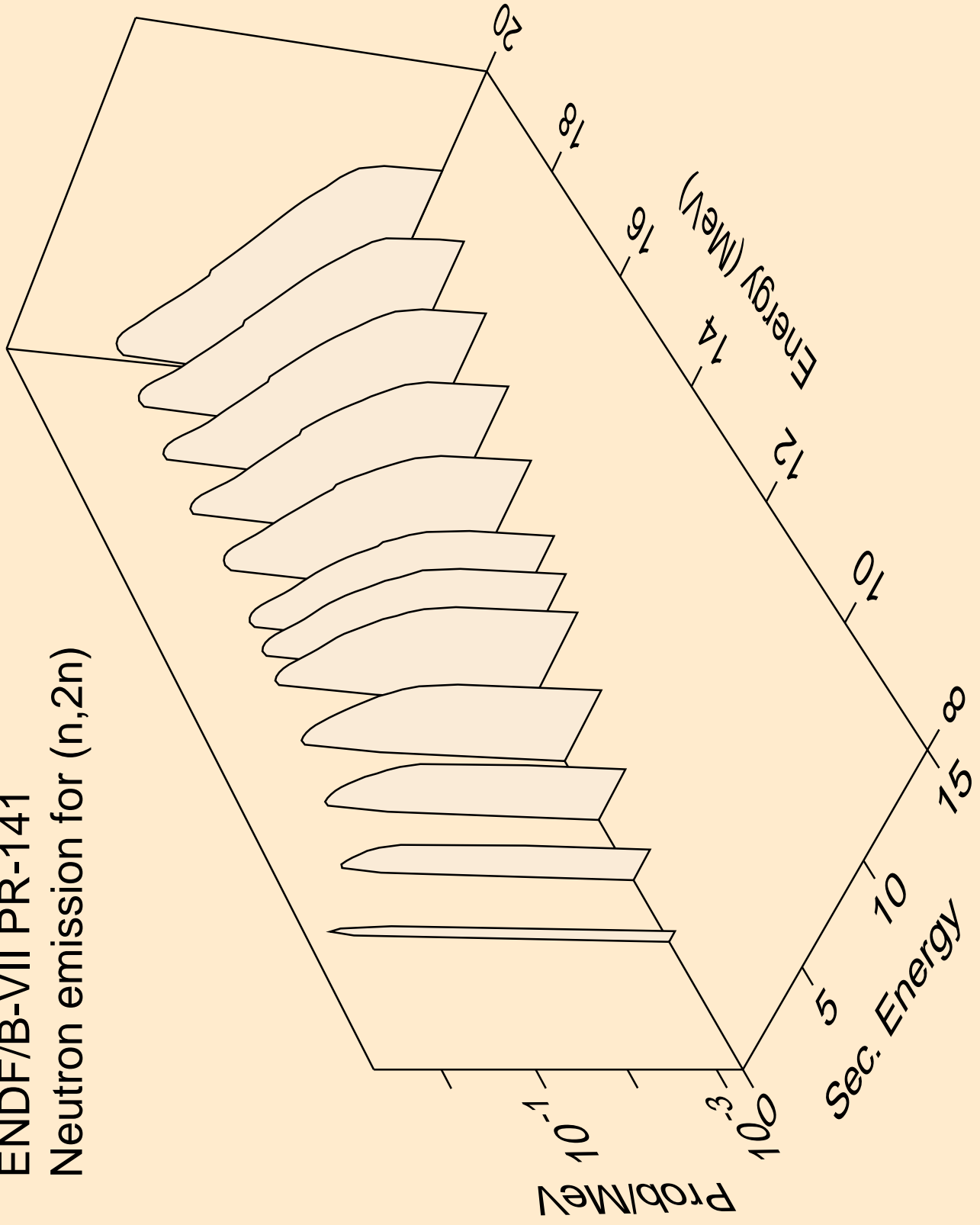
ENDF/B-VII PR-141  
angular distribution for (n,n\*12)



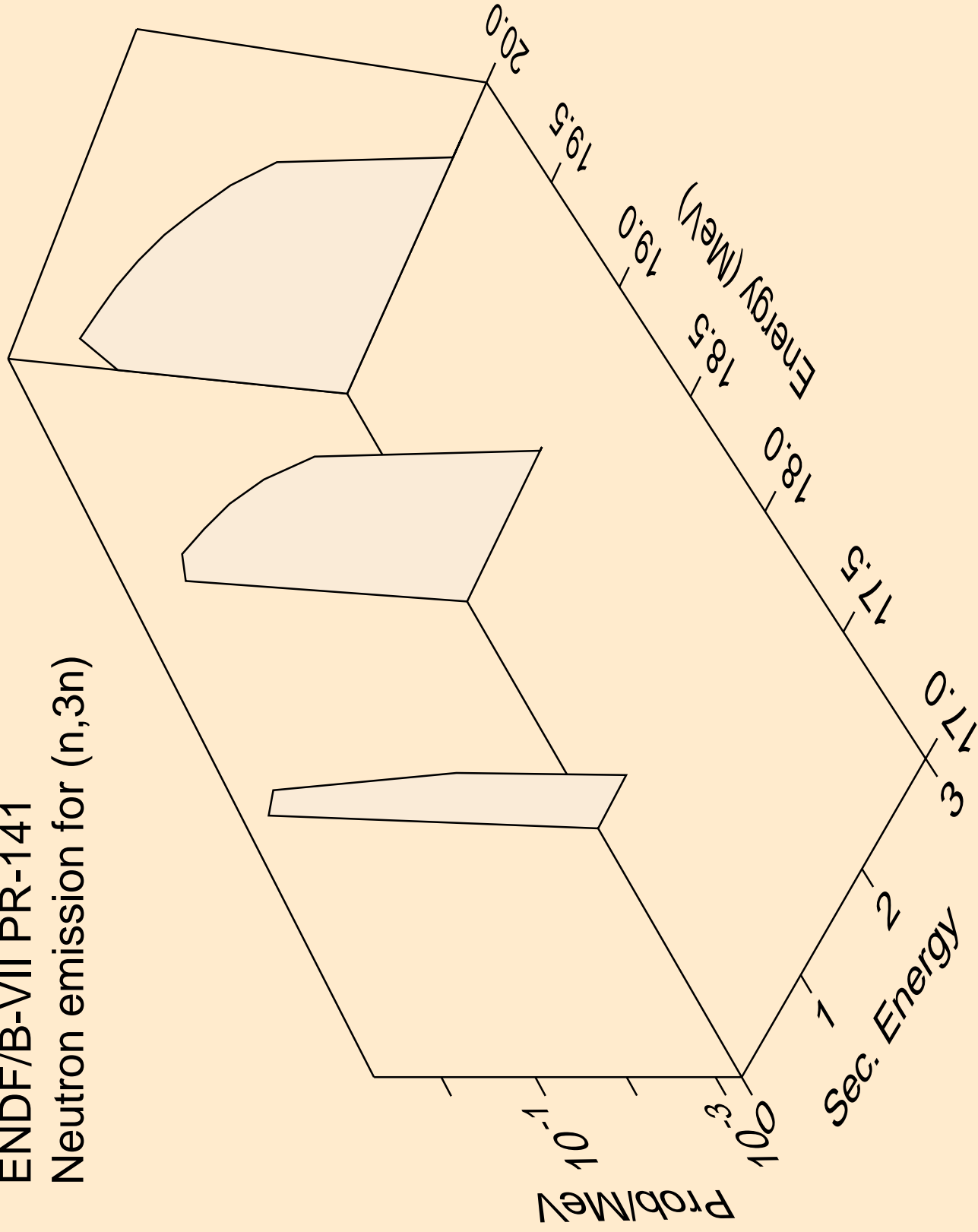
ENDF/B-VII PR-141  
angular distribution for (n,n\*13)



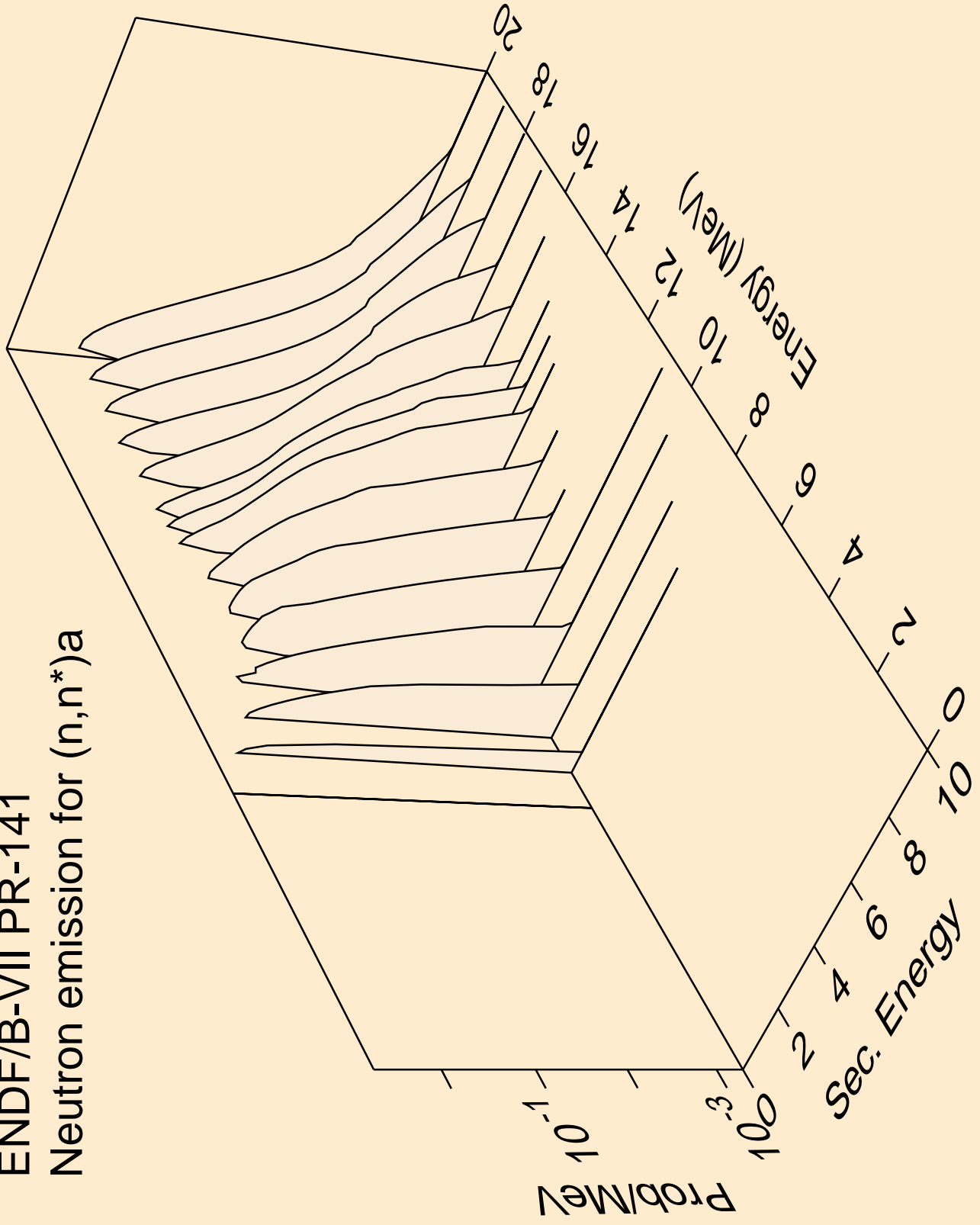
ENDF/B-VII PR-141  
Neutron emission for (n,2n)



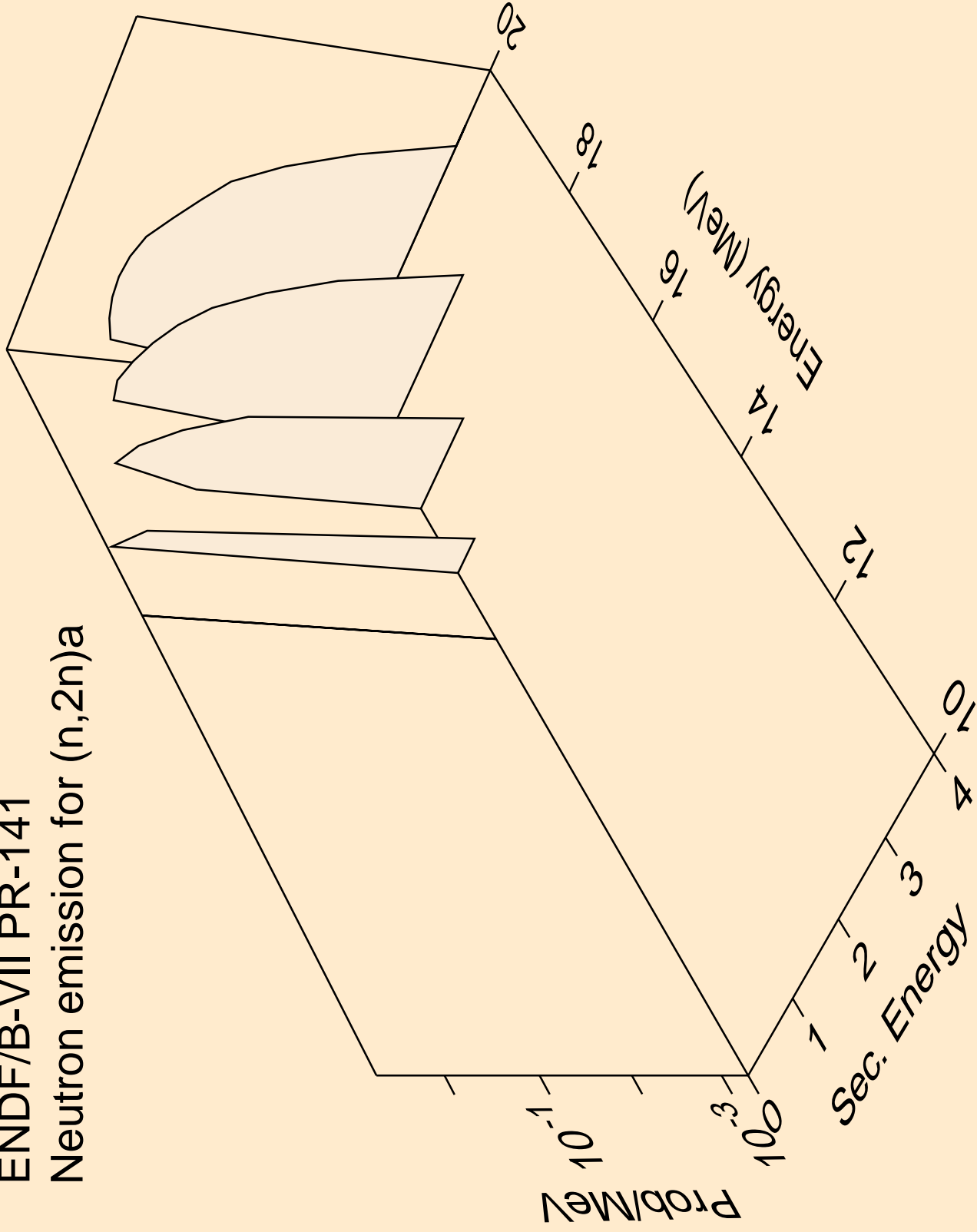
ENDF/B-VII PR-141  
Neutron emission for (n,3n)



ENDF/B-VII PR-141  
Neutron emission for (n,n\*)a

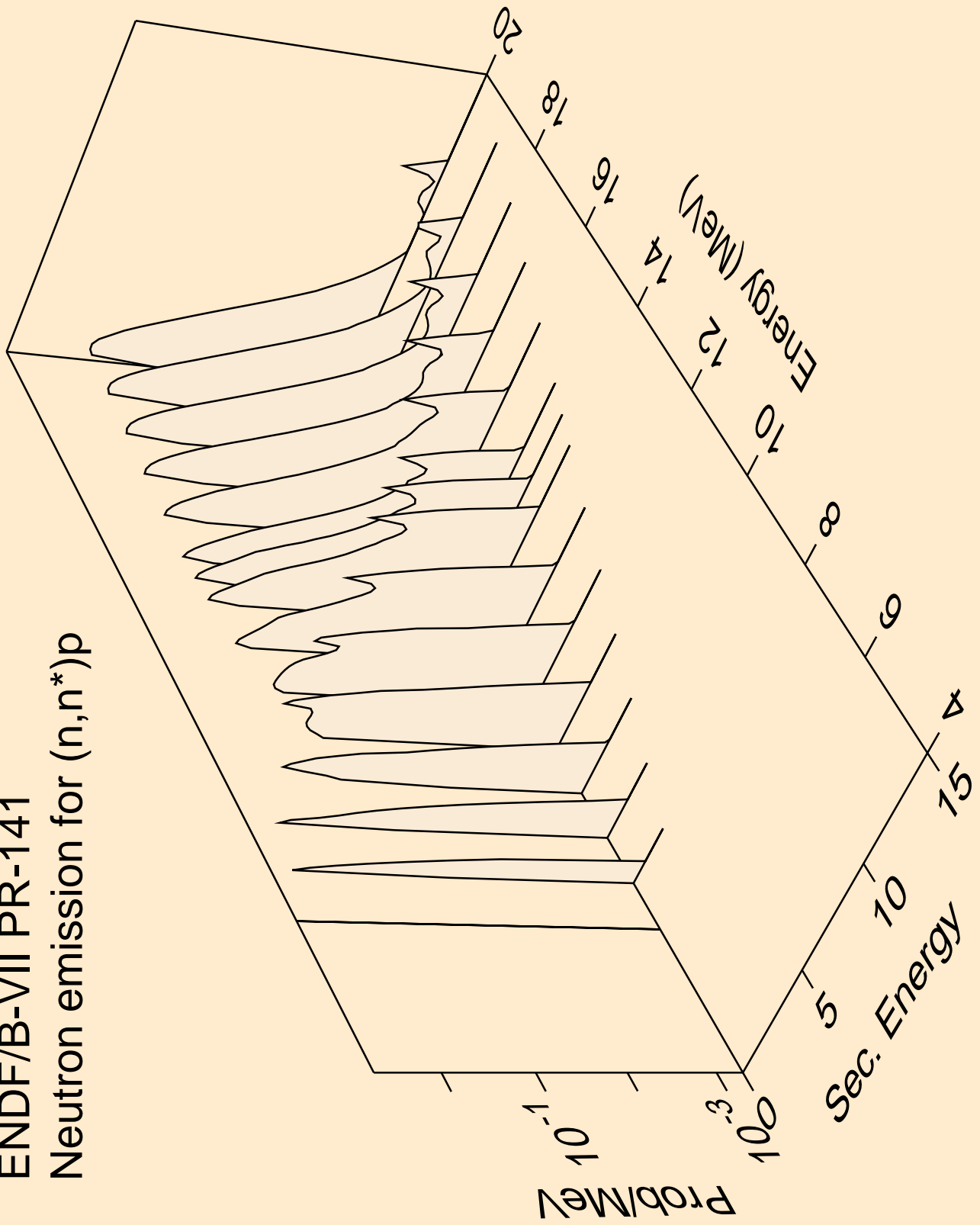


ENDF/B-VII PR-141  
Neutron emission for (n,2n)a

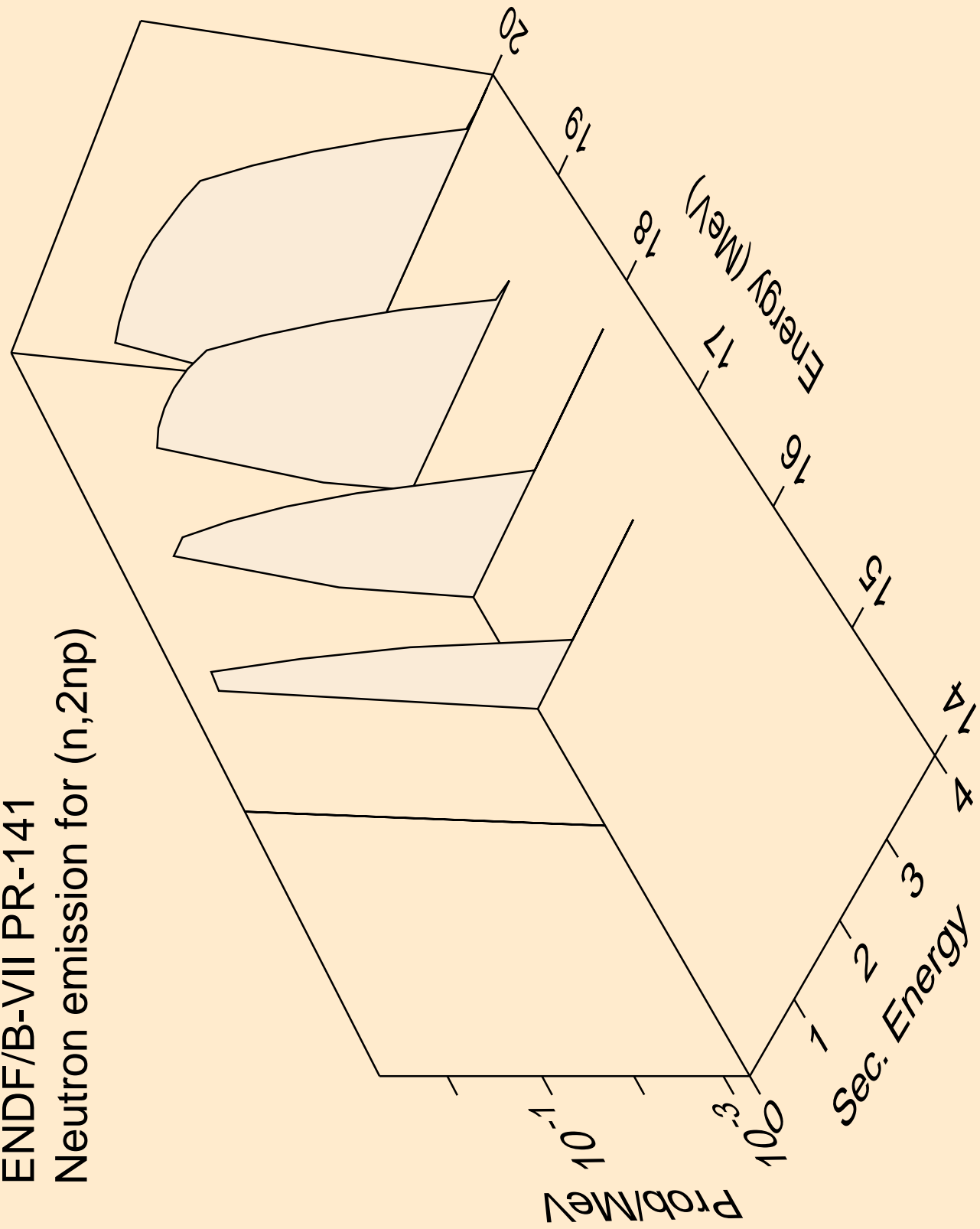




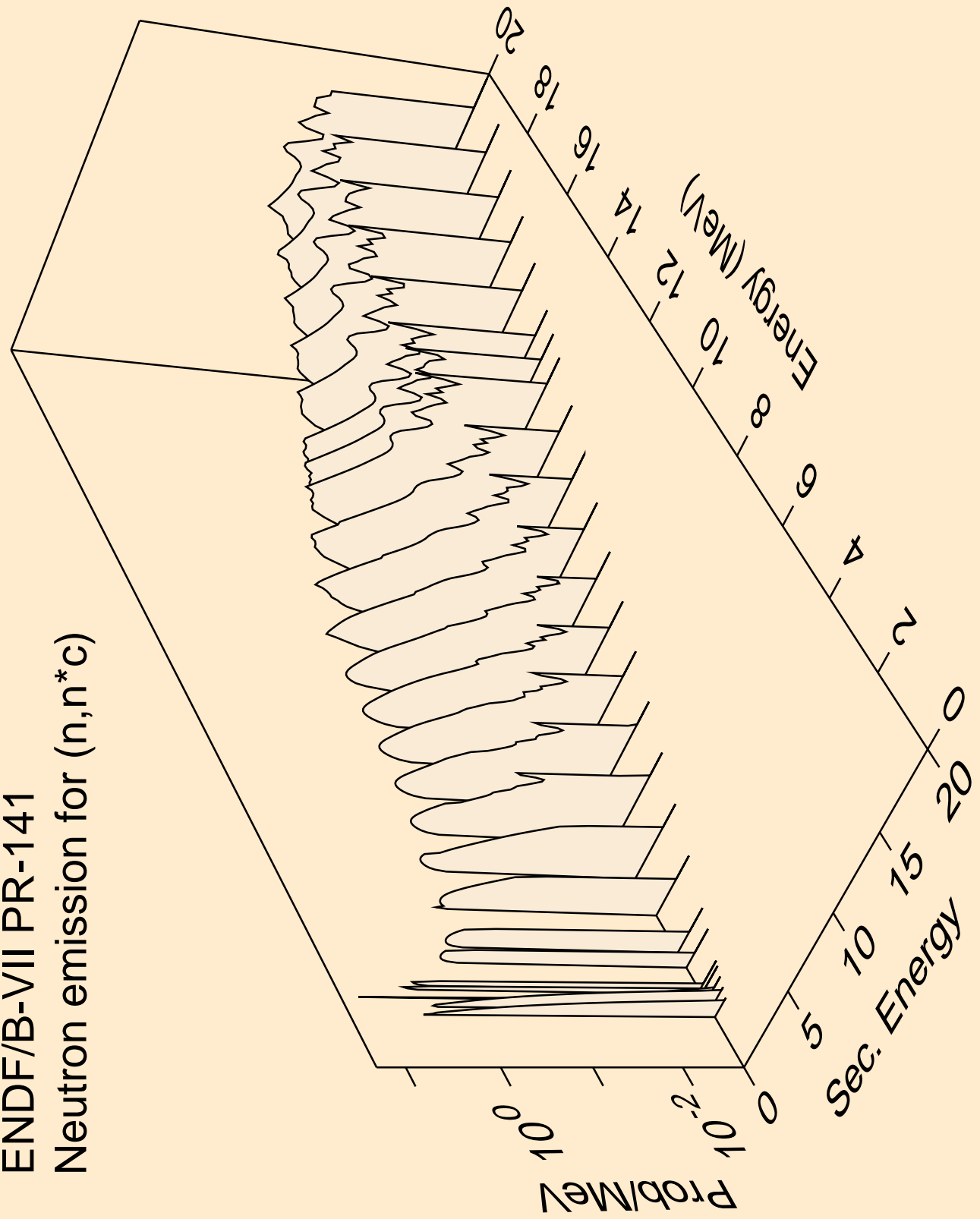
ENDF/B-VII PR-141  
Neutron emission for (n,n\*)p



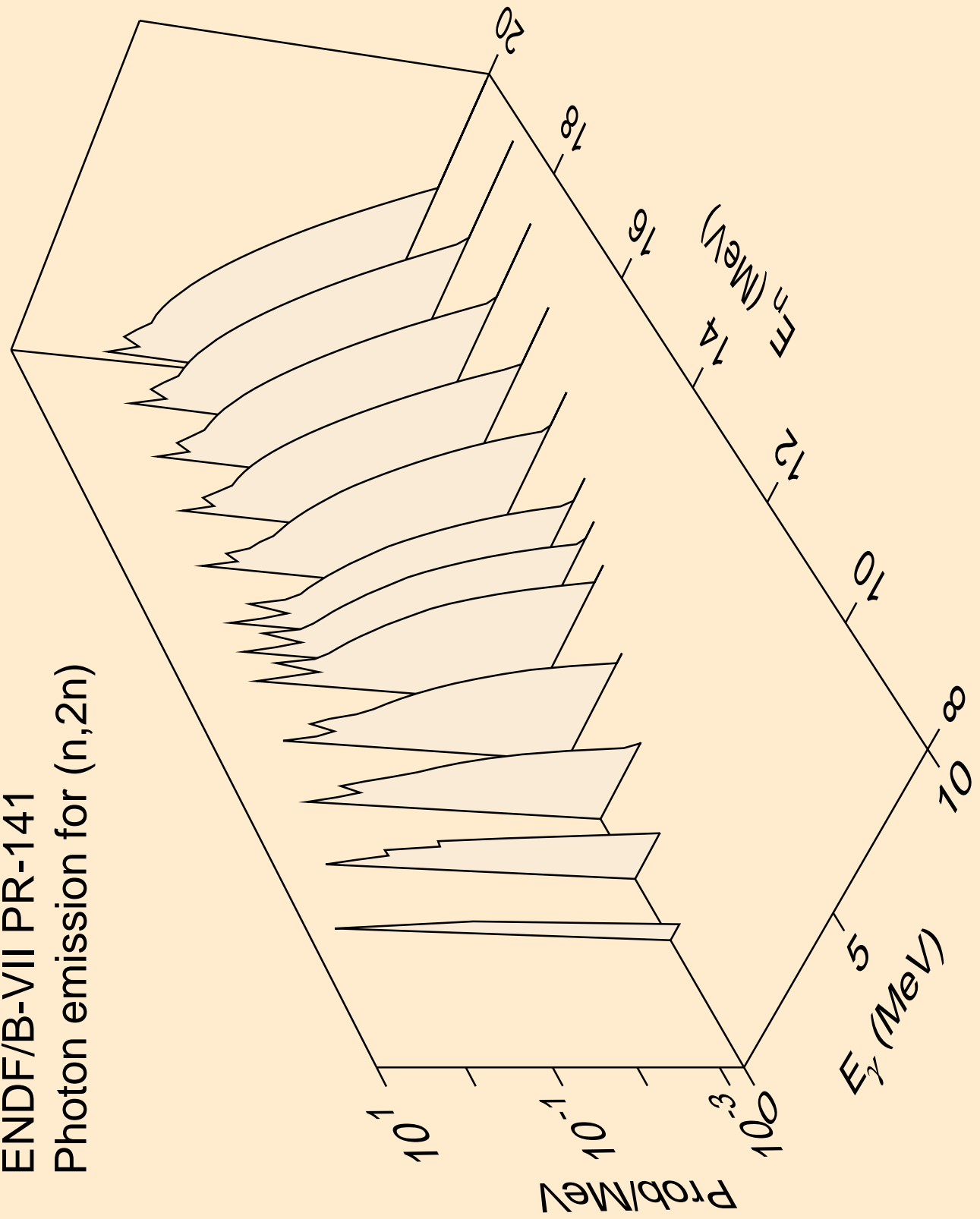
ENDF/B-VII PR-141  
Neutron emission for (n,2np)



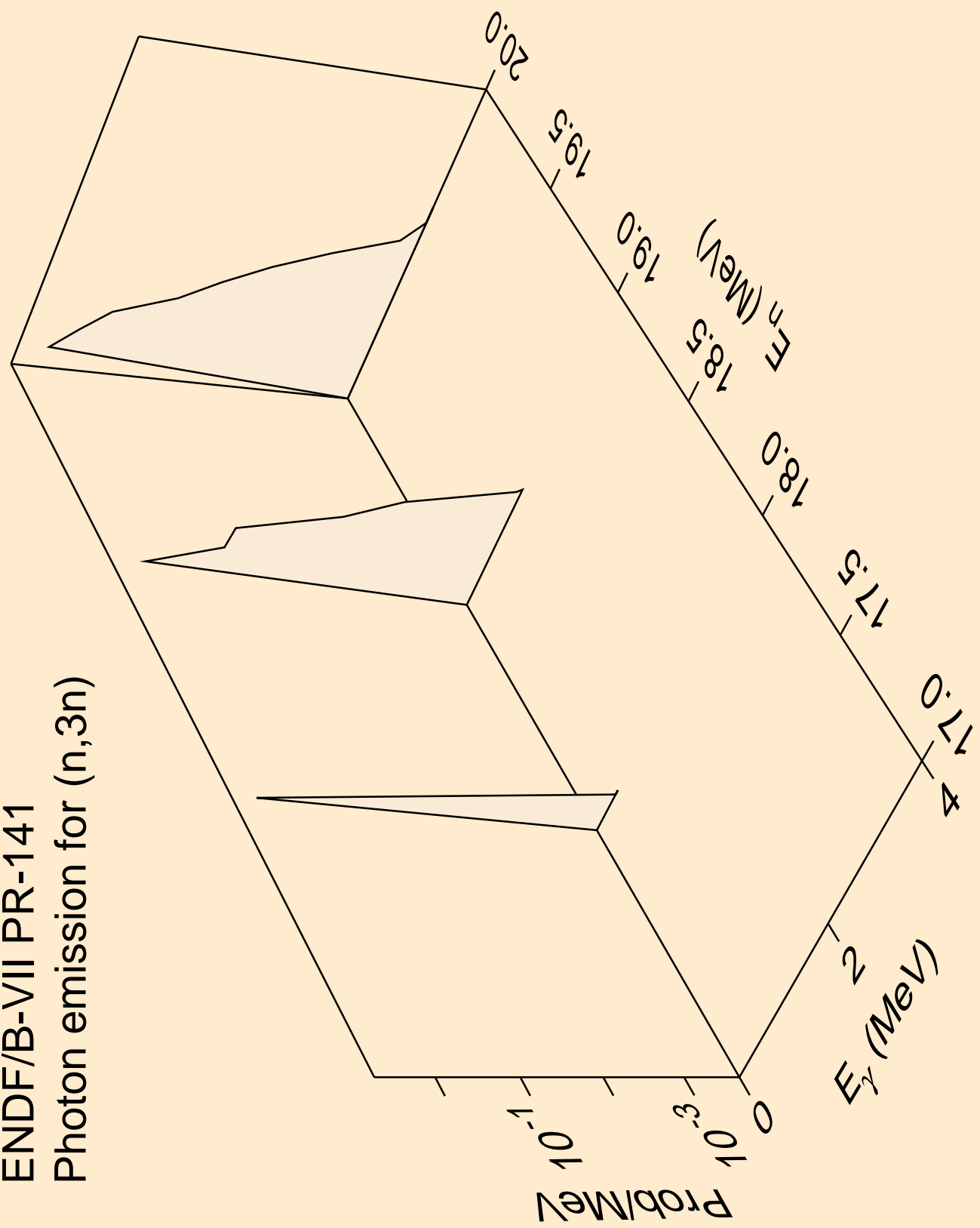
ENDF/B-VII PR-141  
Neutron emission for (n,n\*c)



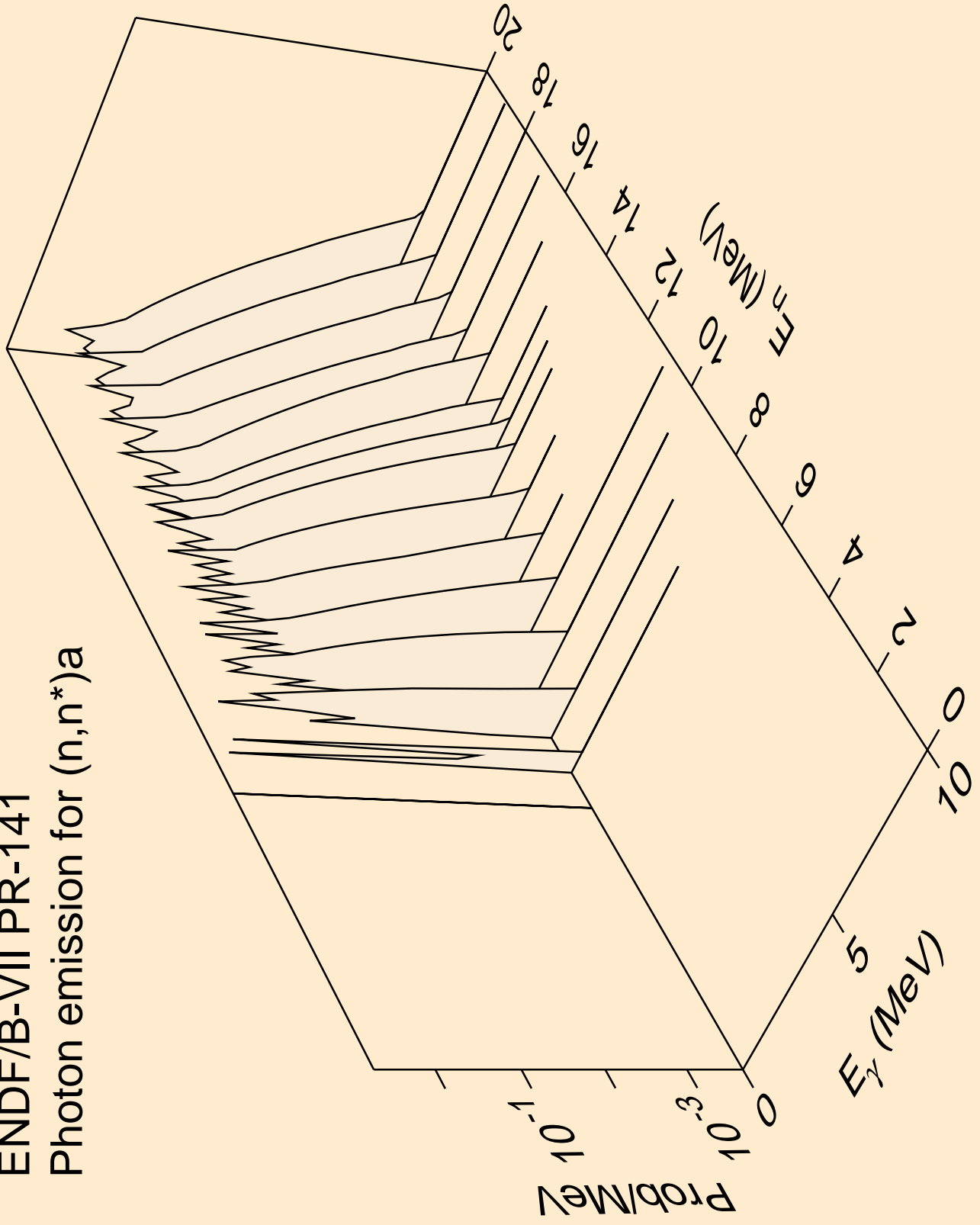
ENDF/B-VII PR-141  
Photon emission for (n,2n)



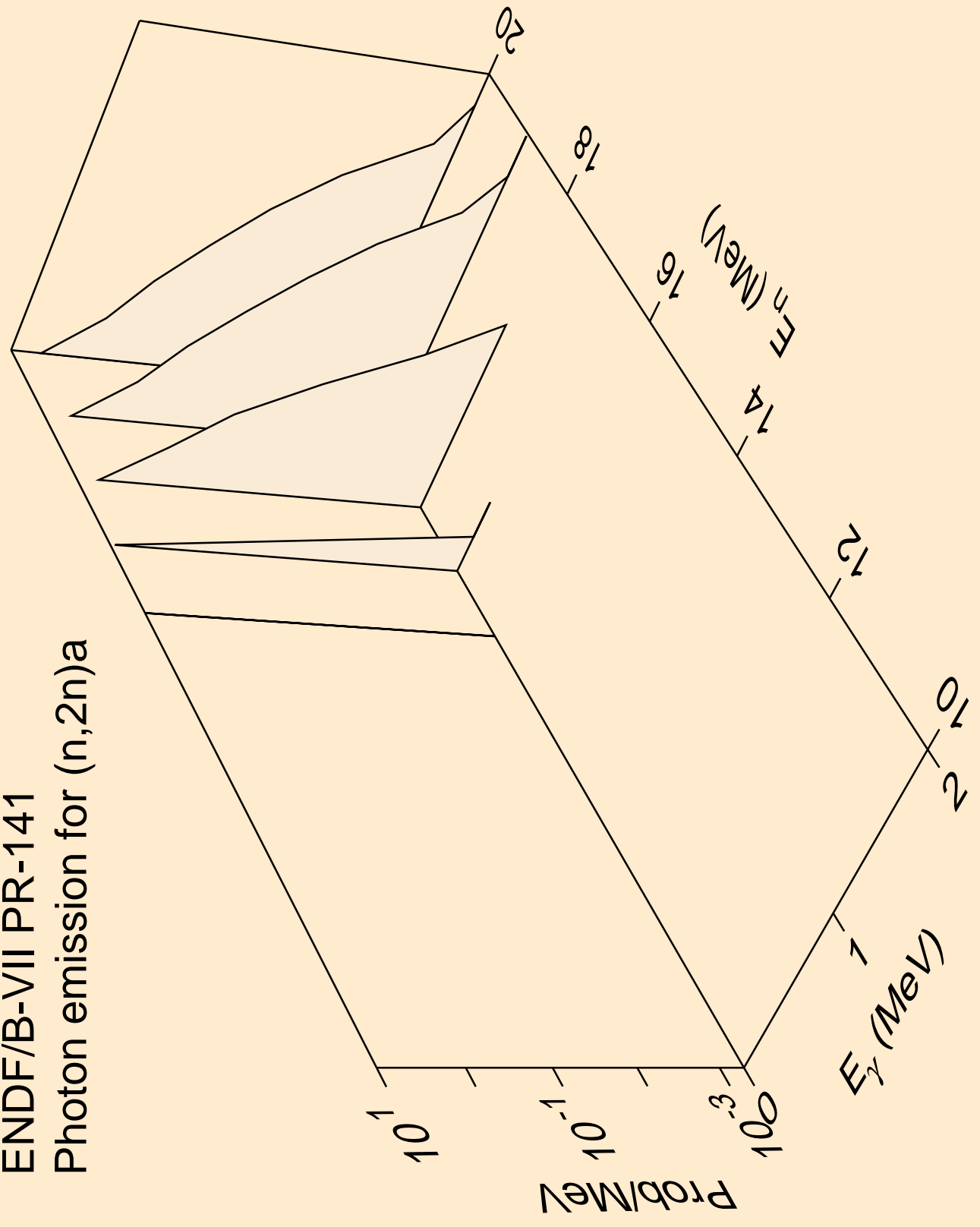
ENDF/B-VII PR-141  
Photon emission for (n,3n)



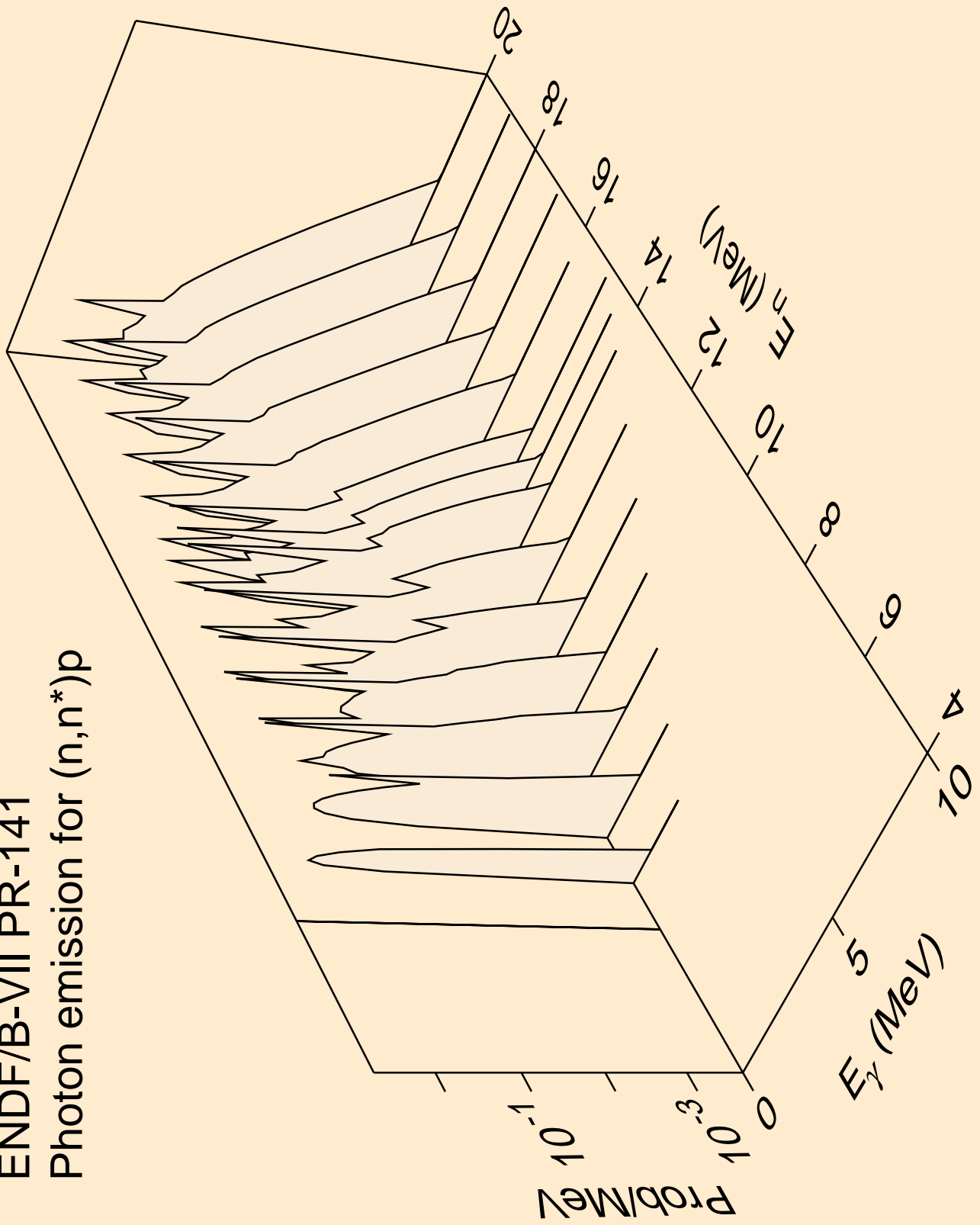
ENDF/B-VII PR-141  
Photon emission for (n,n\*)a



ENDF/B-VII PR-141  
Photon emission for (n,2n)a

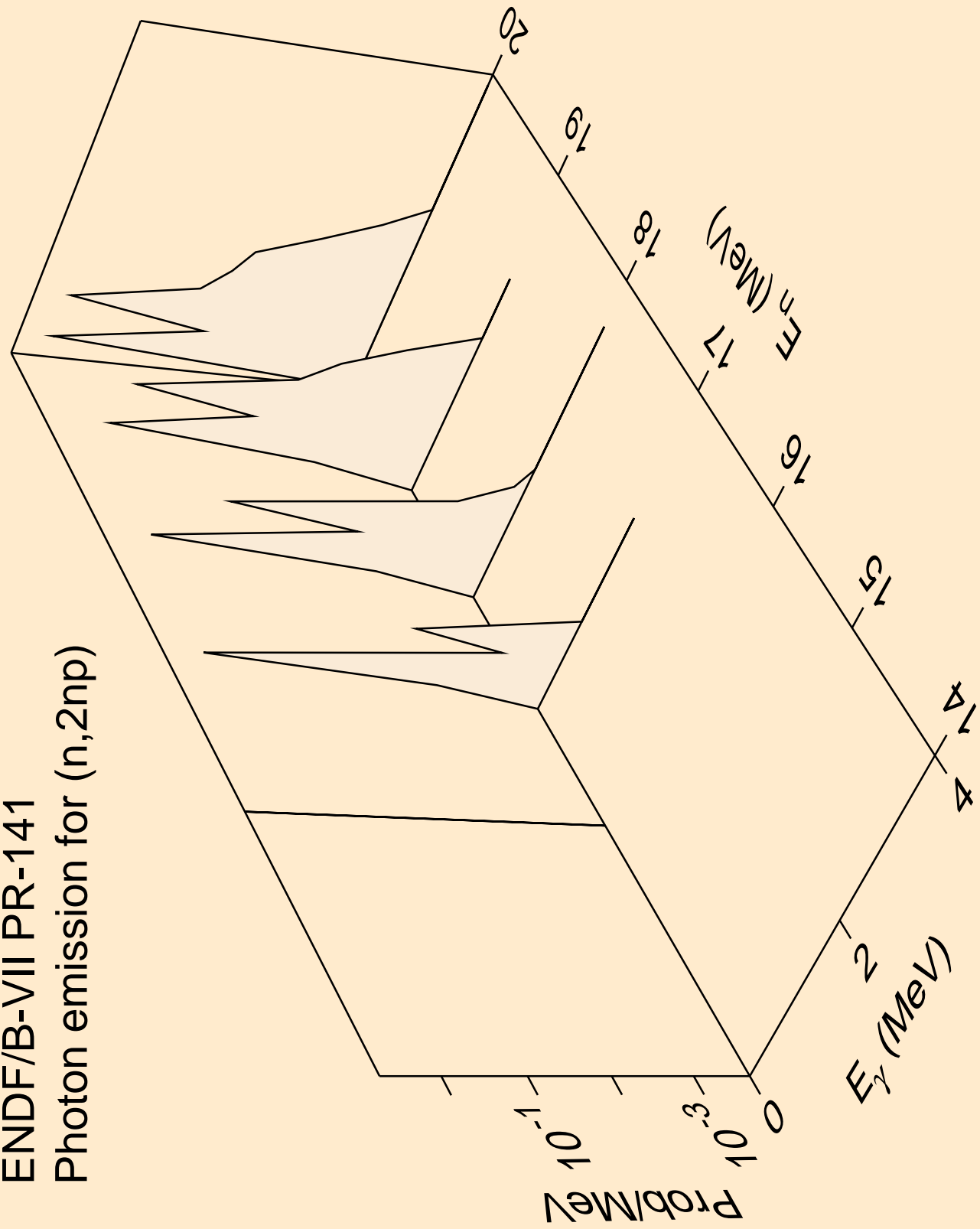


ENDF/B-VII PR-141  
Photon emission for (n,n\*)p

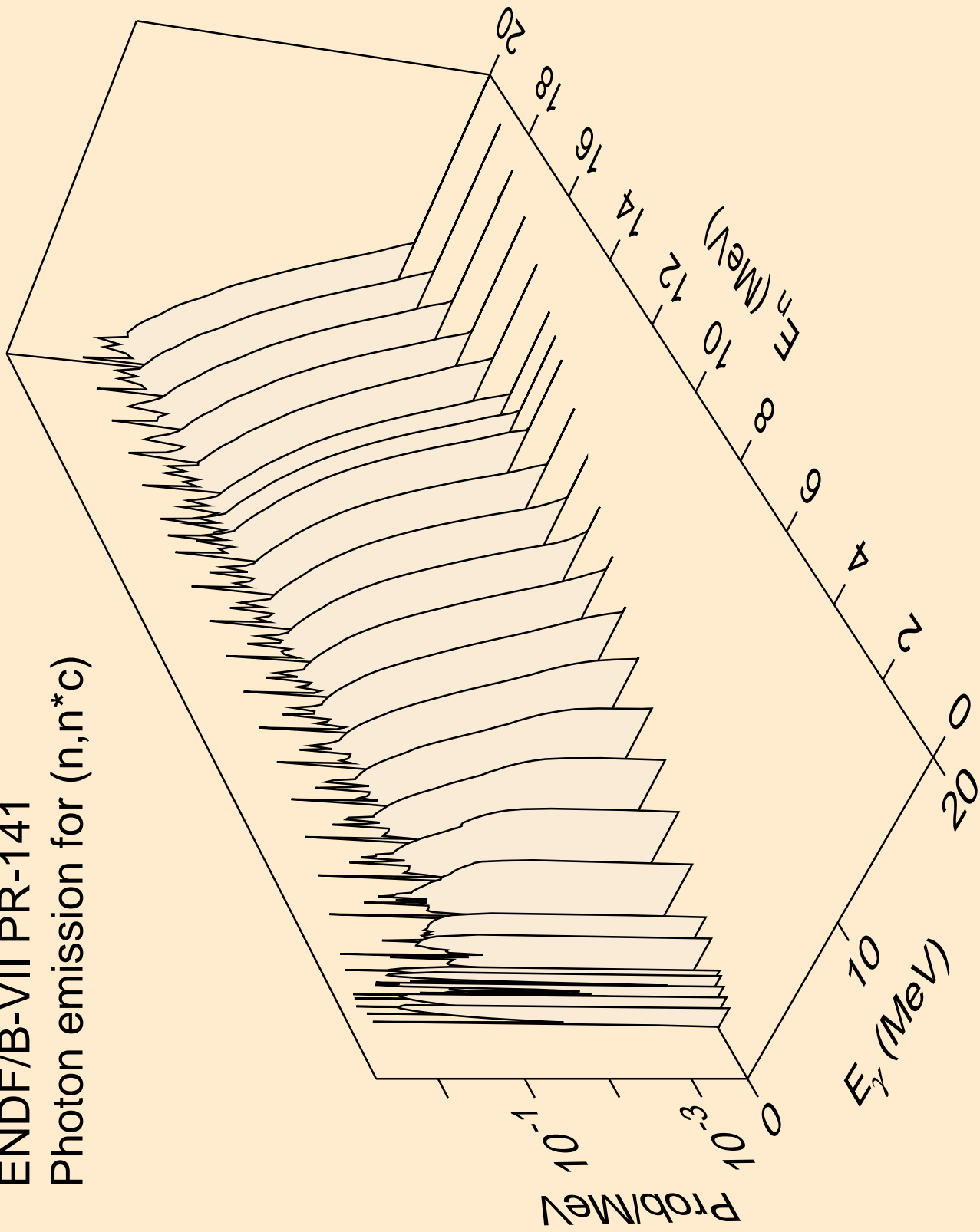




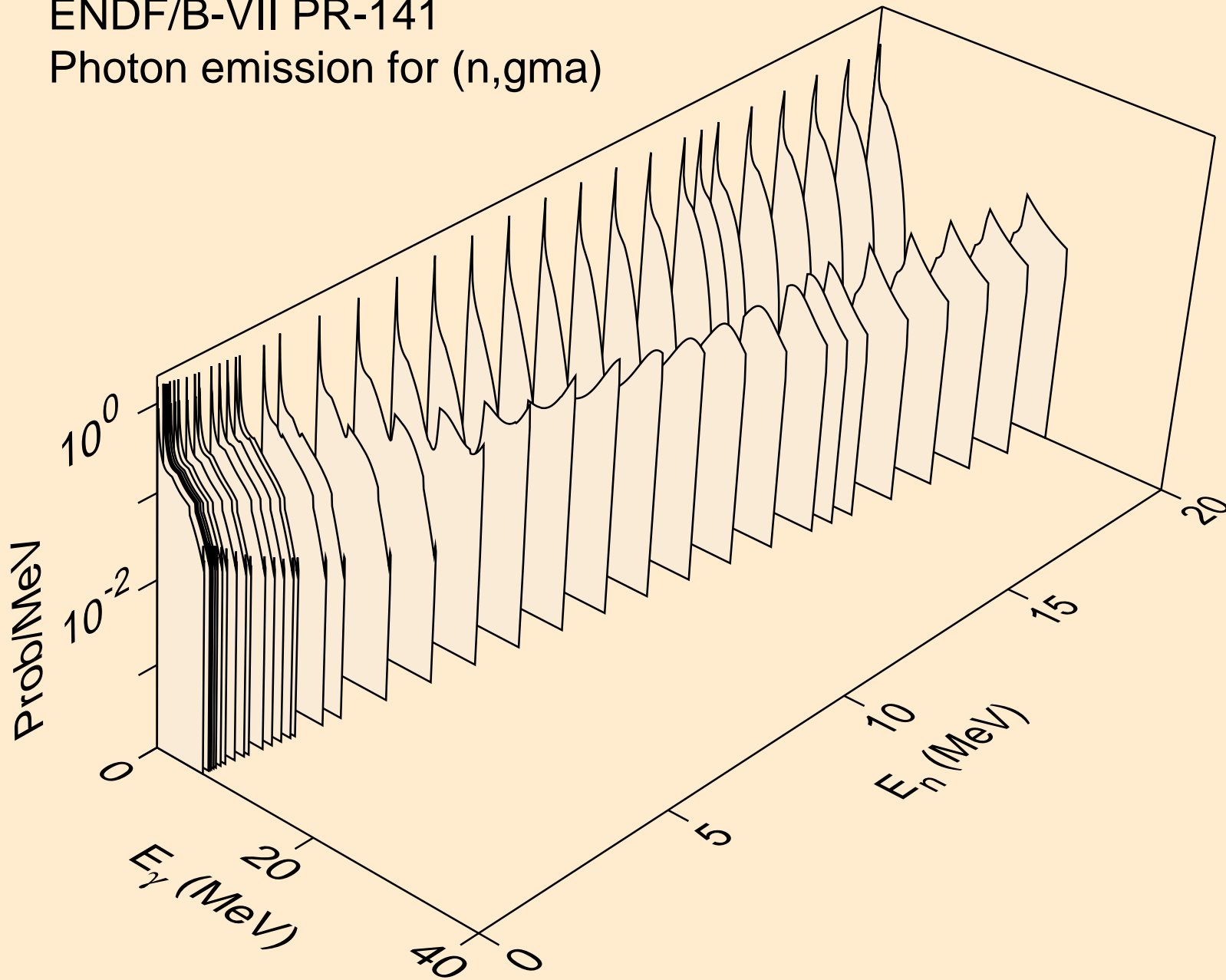
ENDF/B-VII PR-141  
Photon emission for (n,2np)



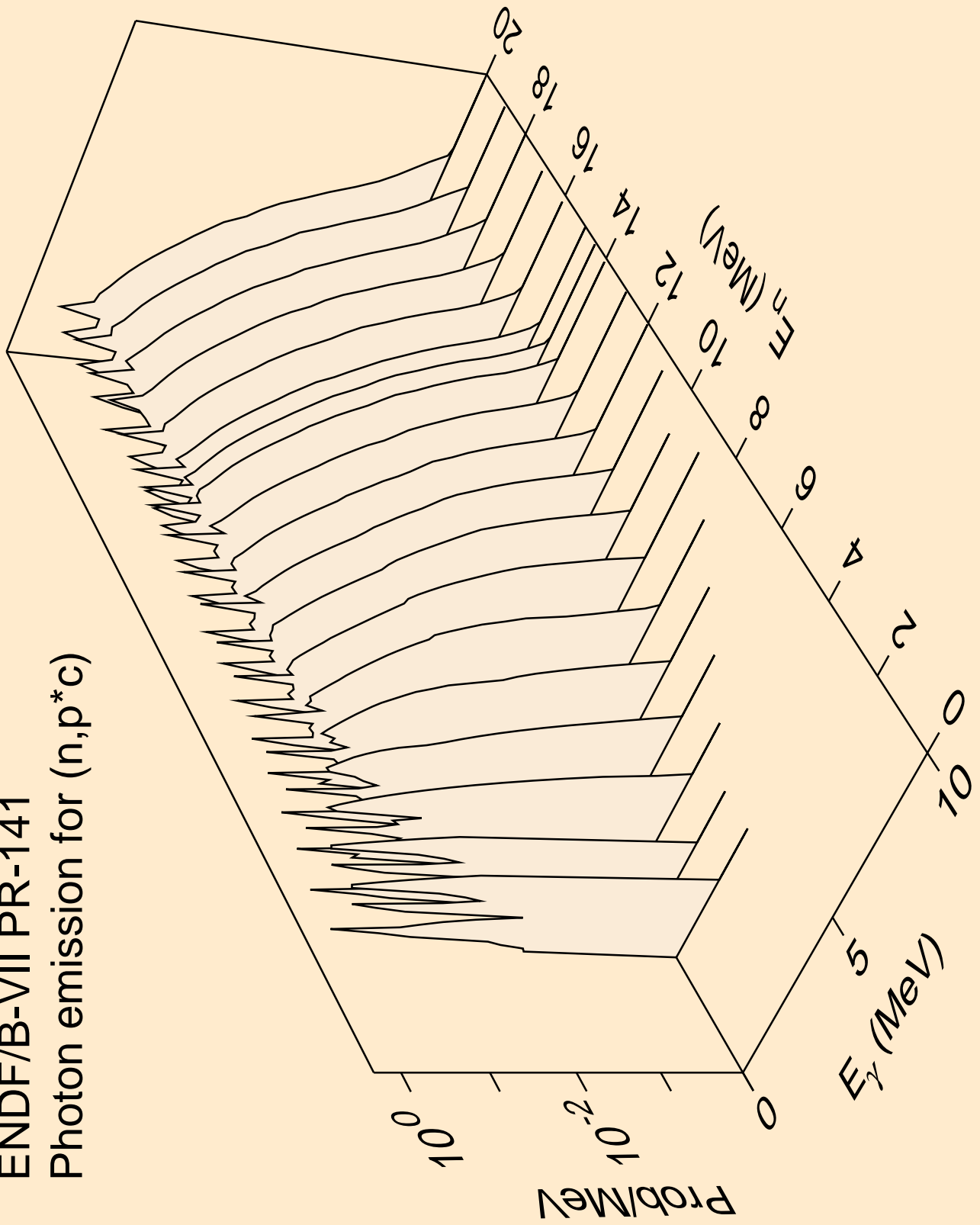
ENDF/B-VII PR-141  
Photon emission for (n,n\*c)



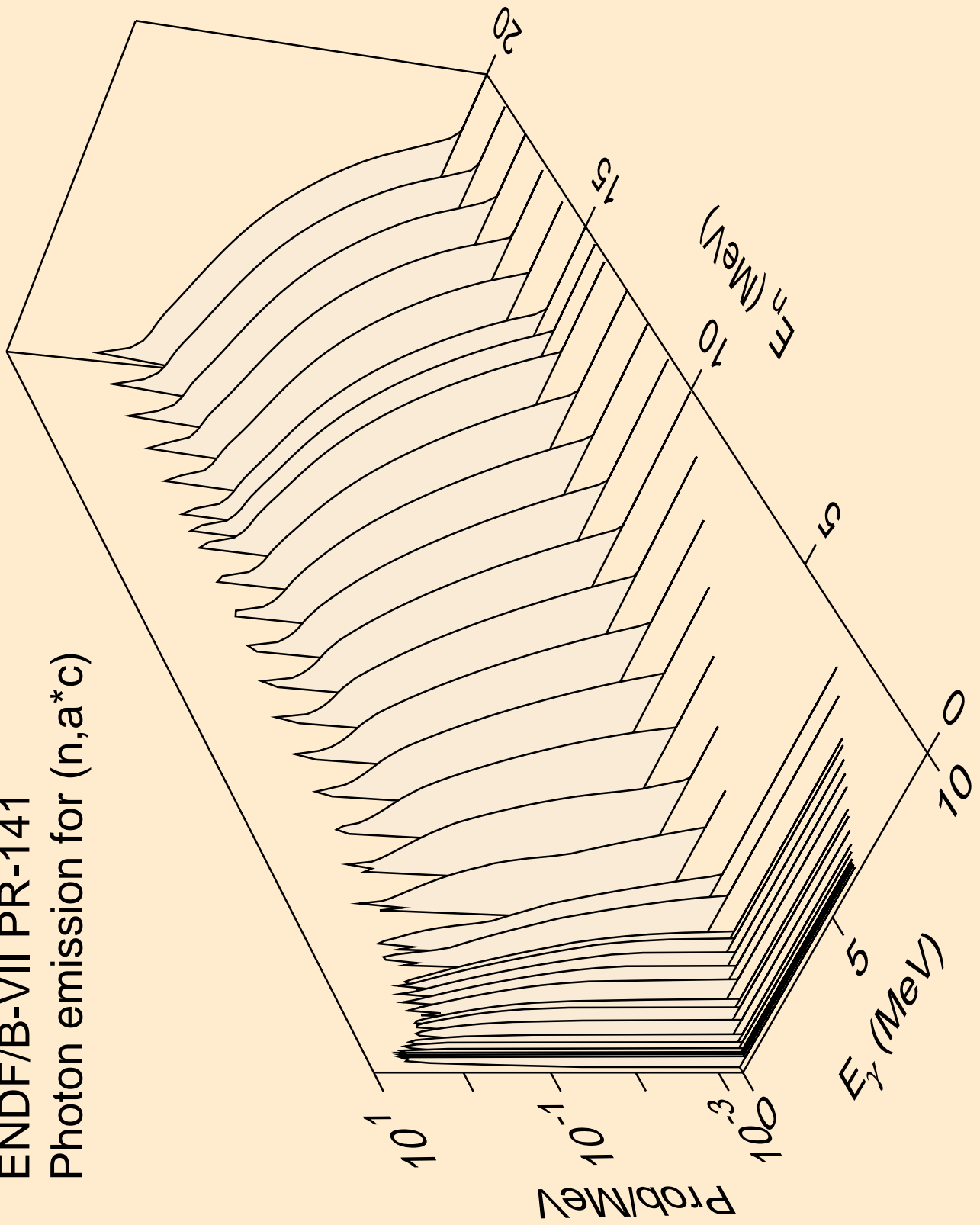
ENDF/B-VII PR-141  
Photon emission for (n,gma)



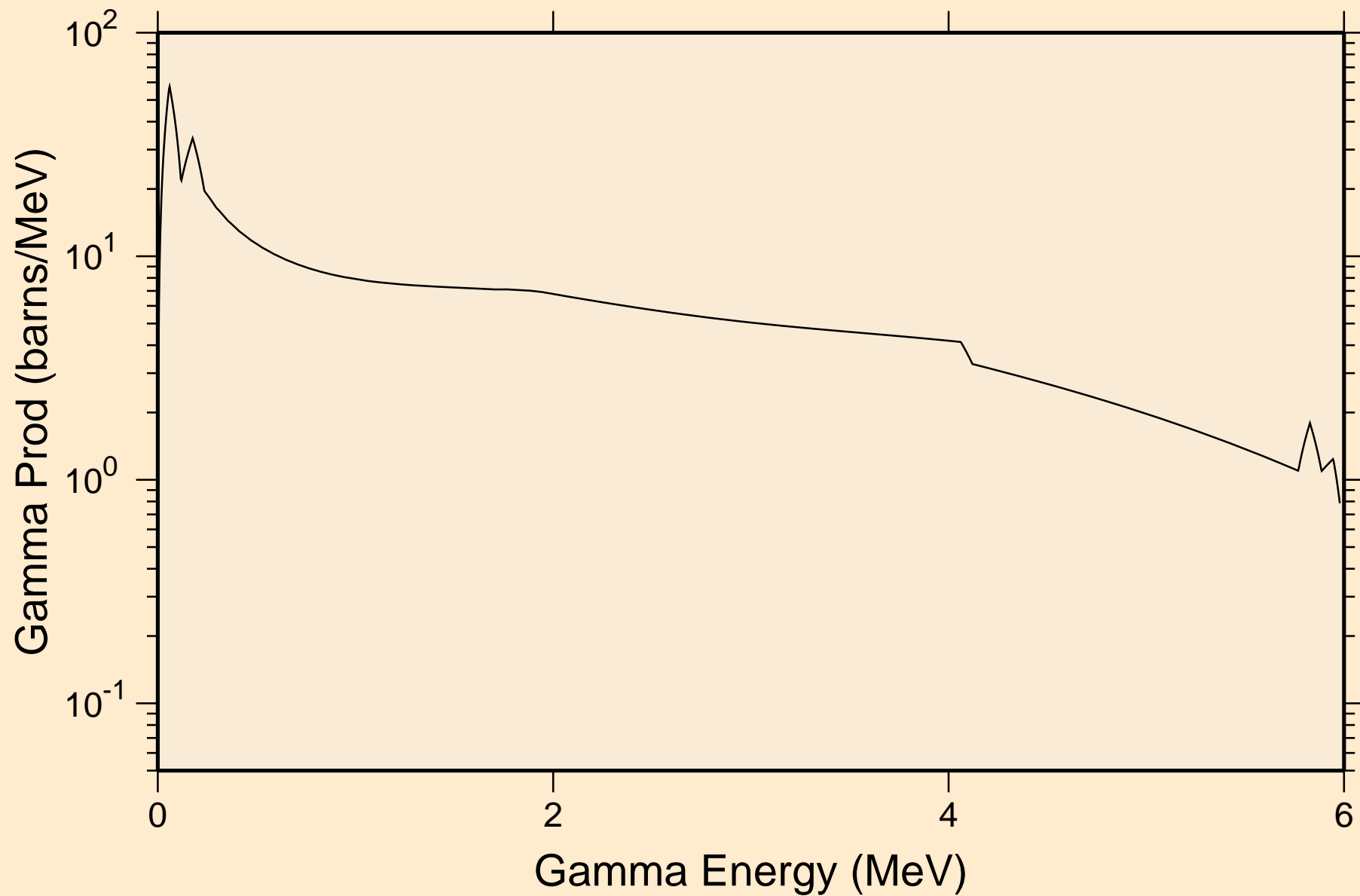
ENDF/B-VII PR-141  
Photon emission for (n,p\*c)



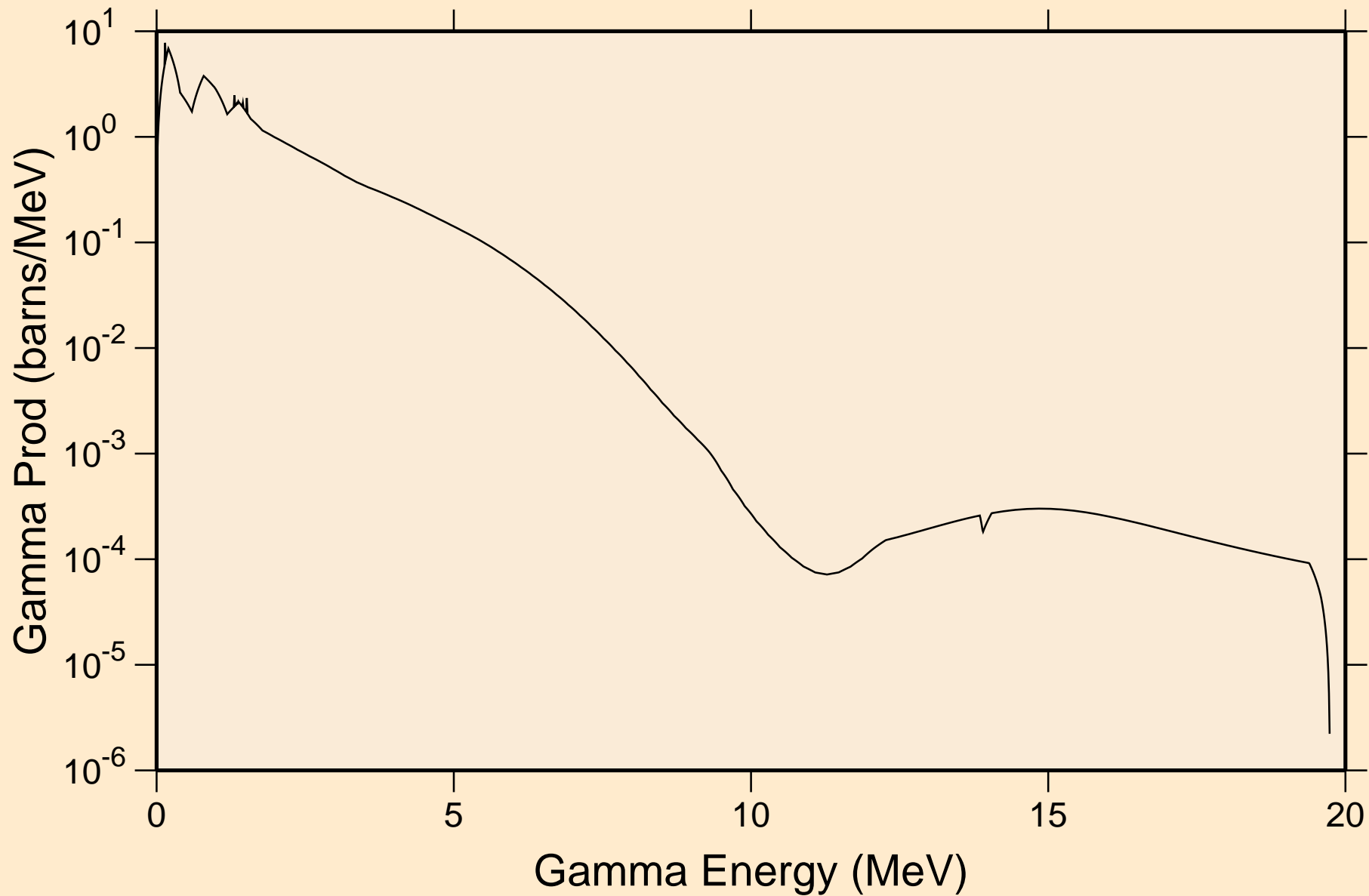
ENDF/B-VII PR-141  
Photon emission for (n,a\*c)



ENDF/B-VII PR-141  
thermal capture photon spectrum

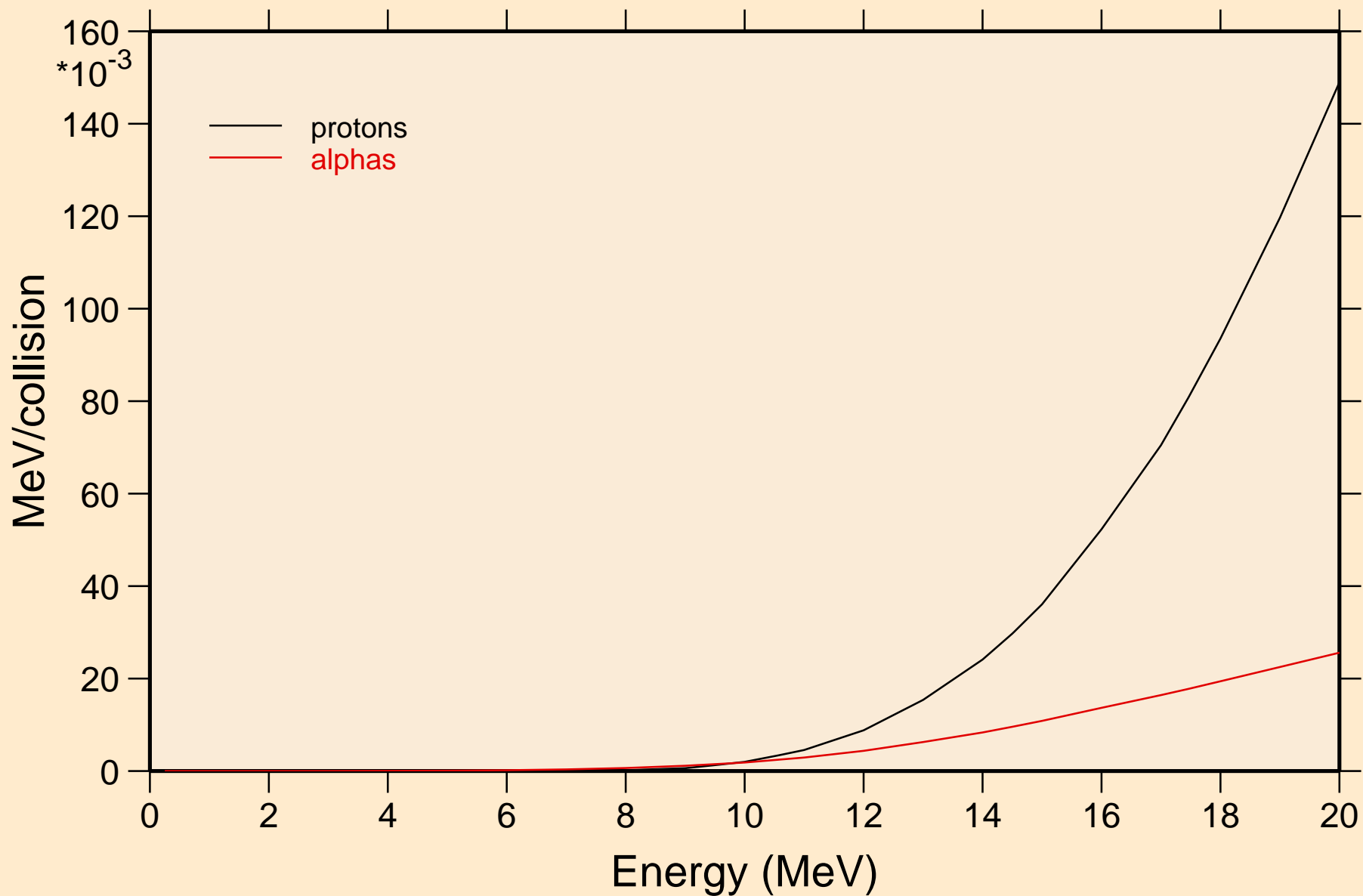


ENDF/B-VII PR-141  
14 MeV photon spectrum



# ENDF/B-VII PR-141

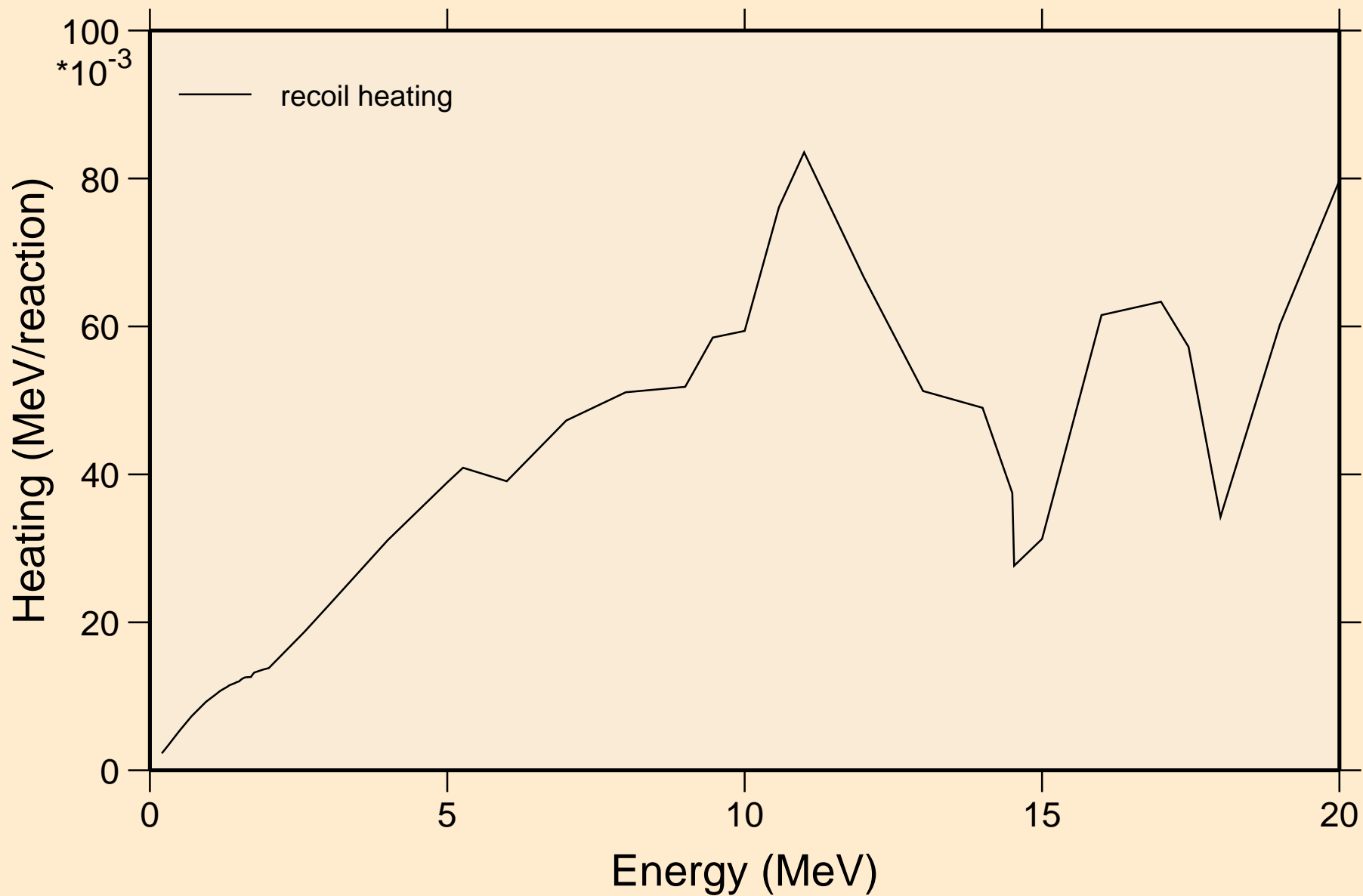
## Particle heating contributions





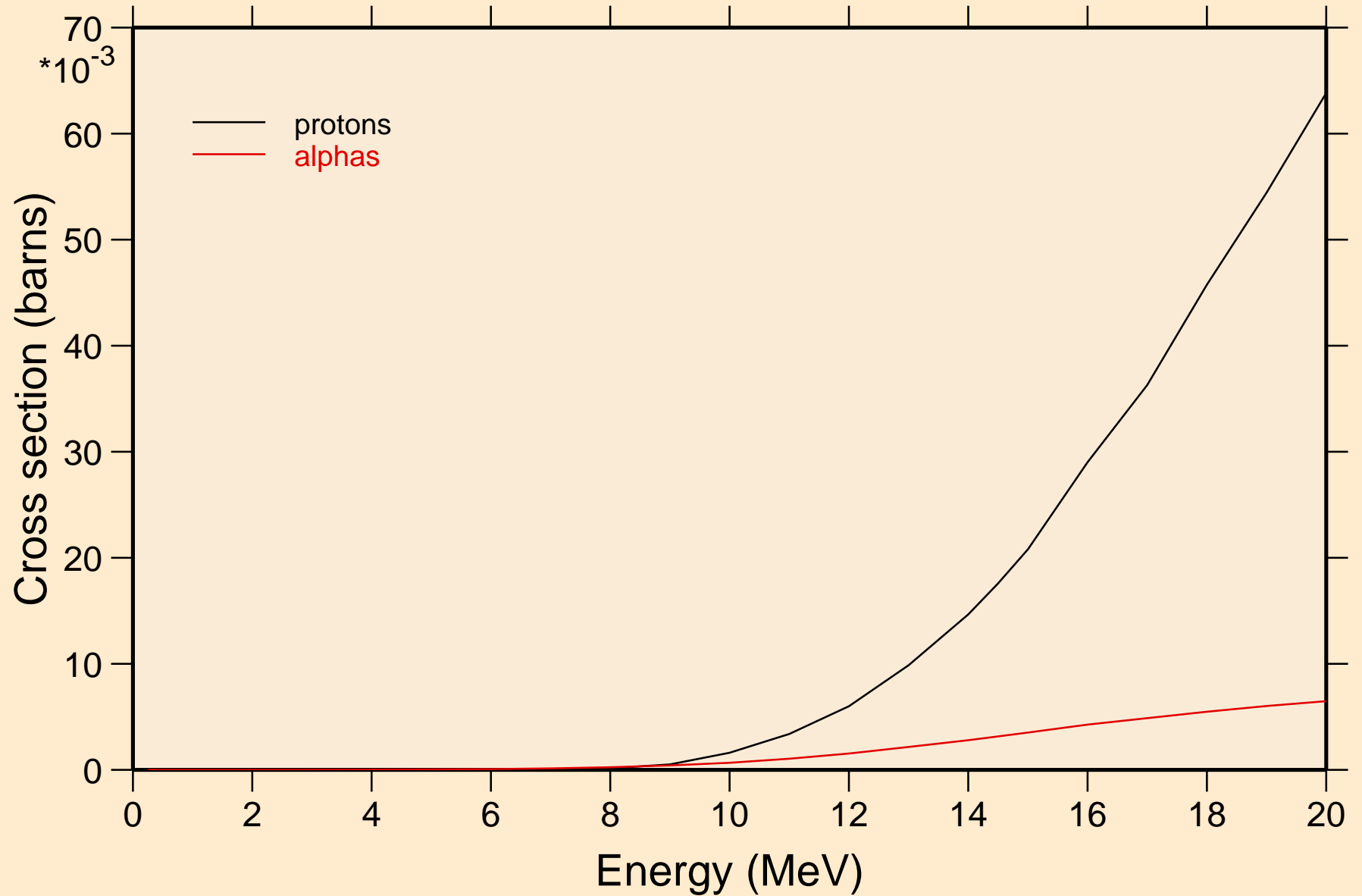
# ENDF/B-VII PR-141

## Recoil Heating

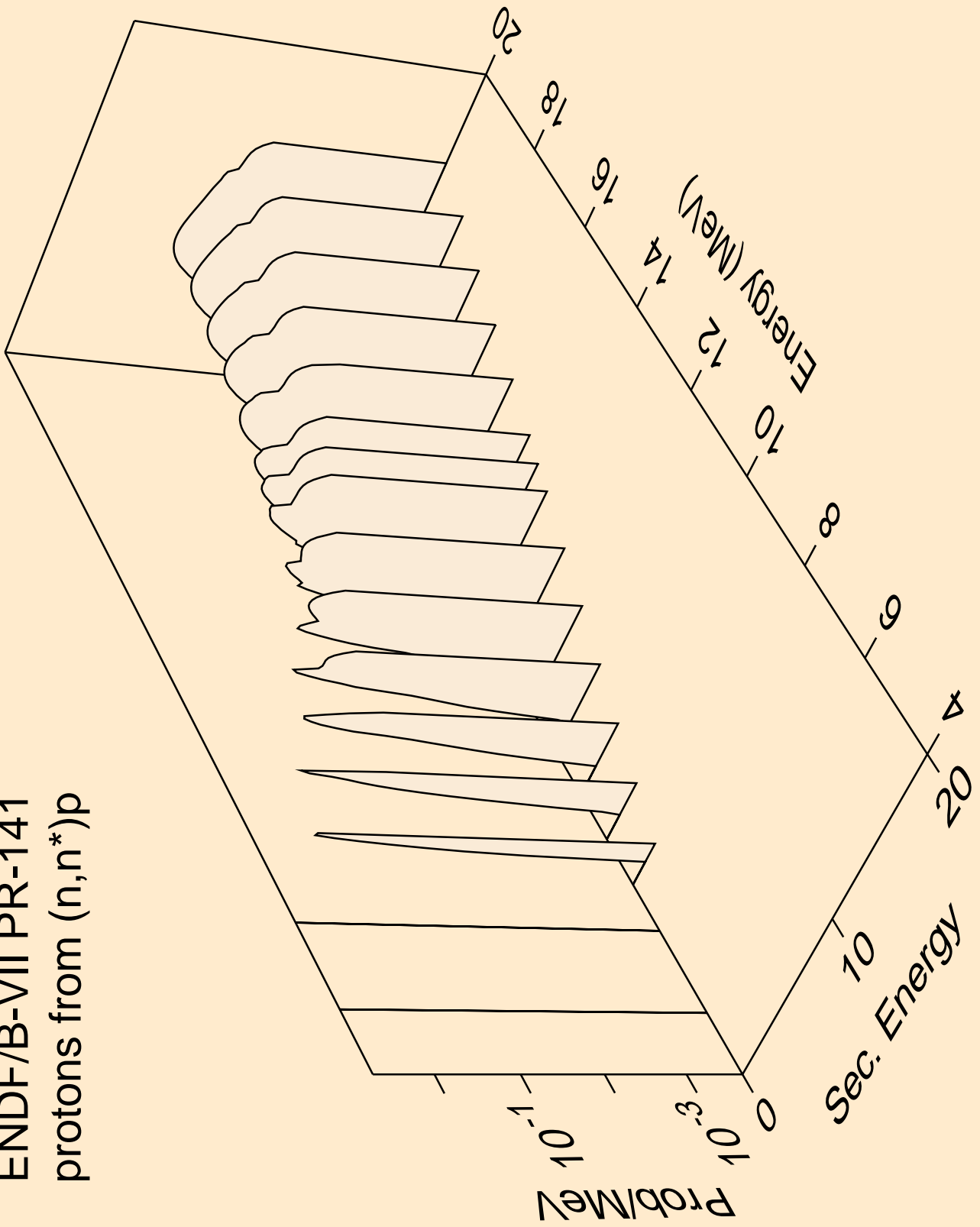


# ENDF/B-VII PR-141

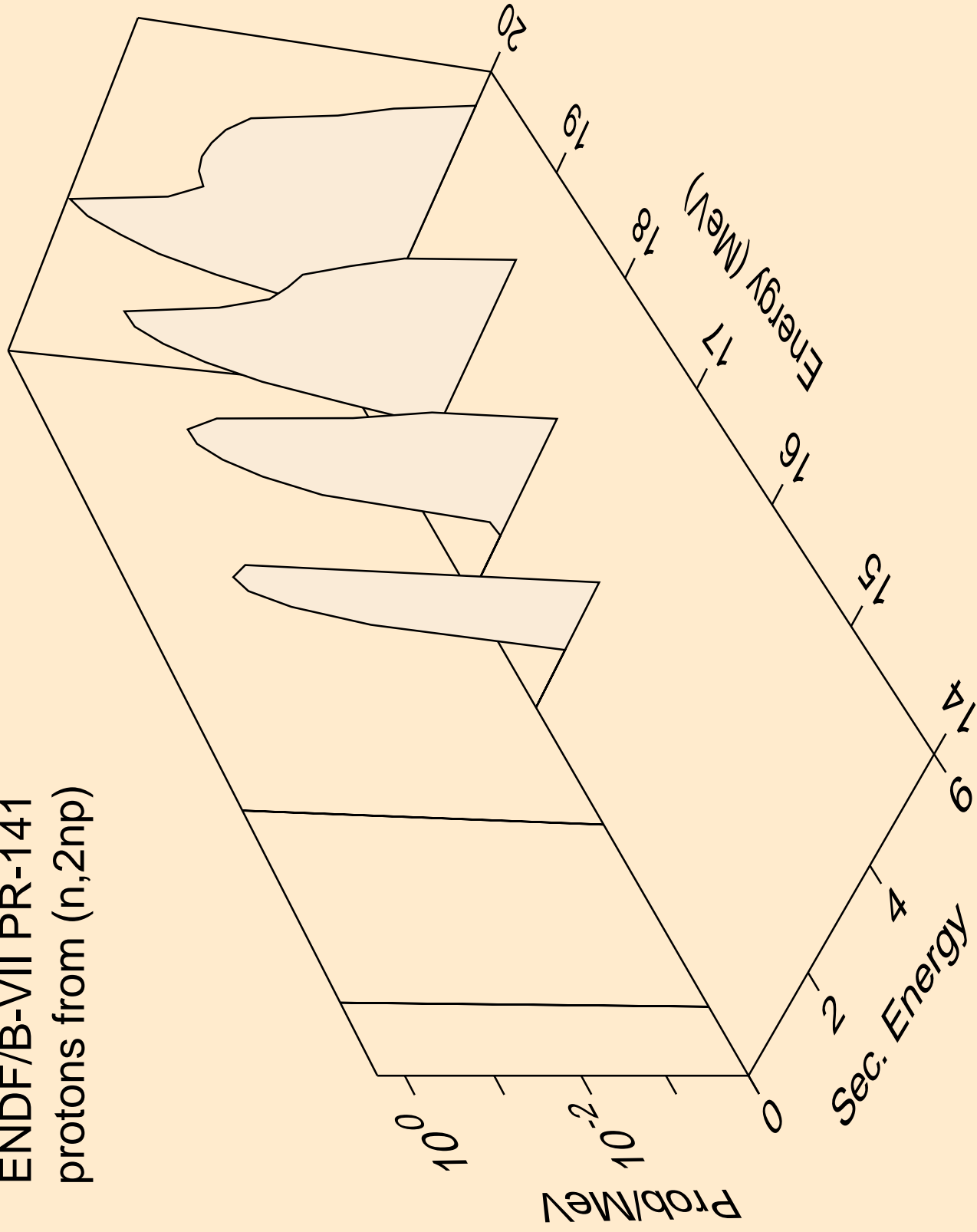
## Particle production cross sections



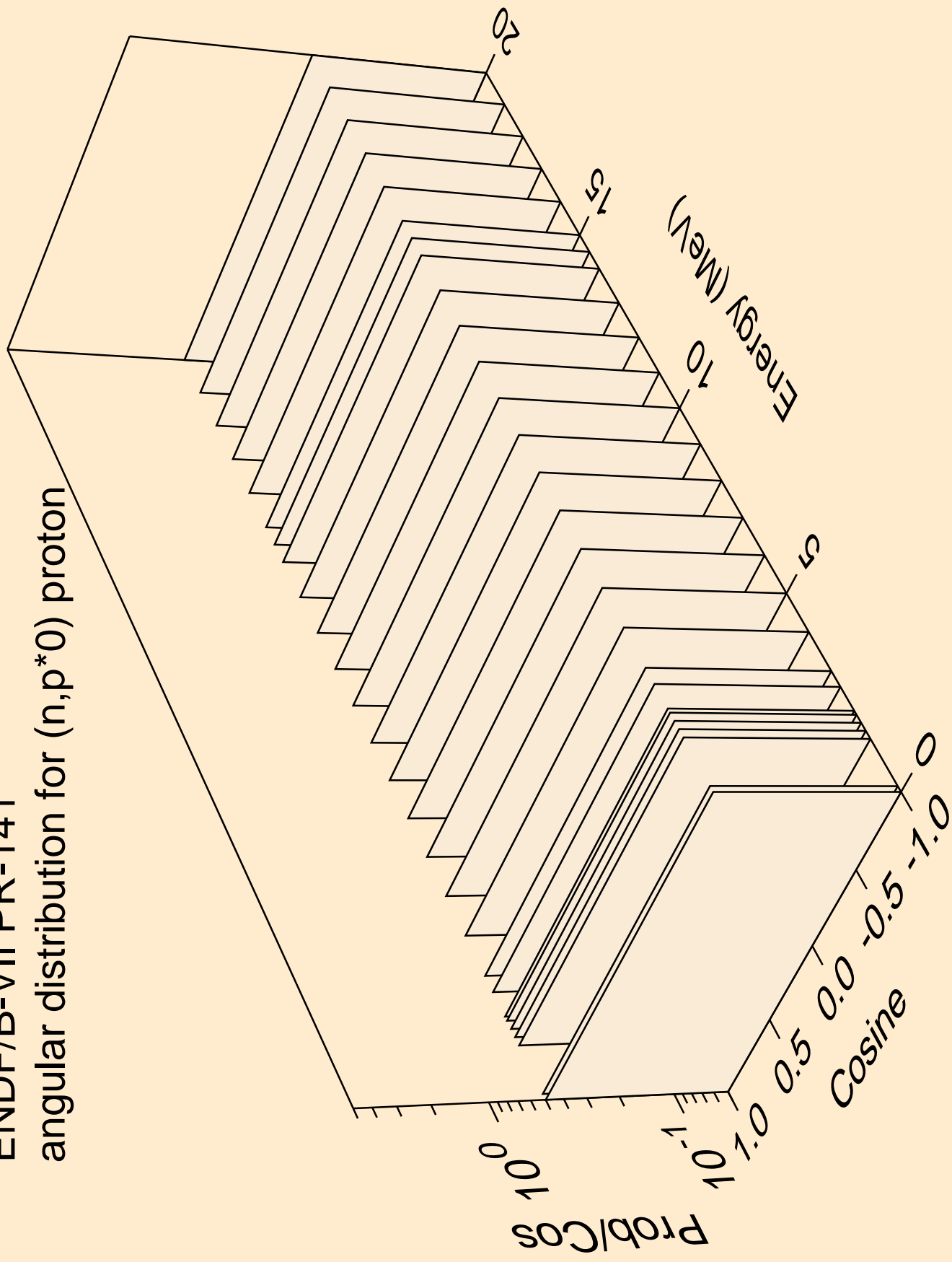
ENDF/B-VII PR-141  
protons from (n,n\*)p



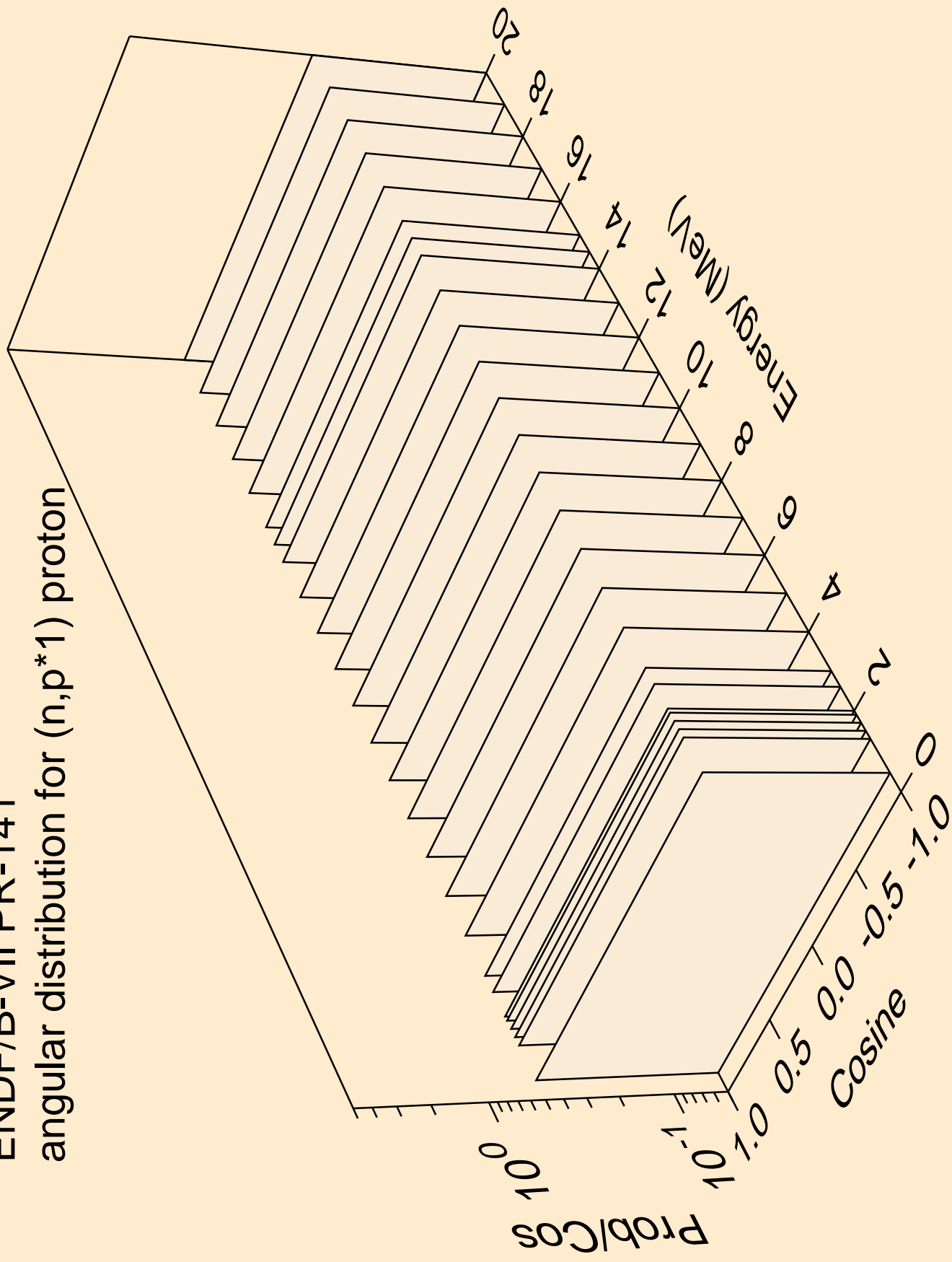
ENDF/B-VII PR-141  
protons from (n,2np)



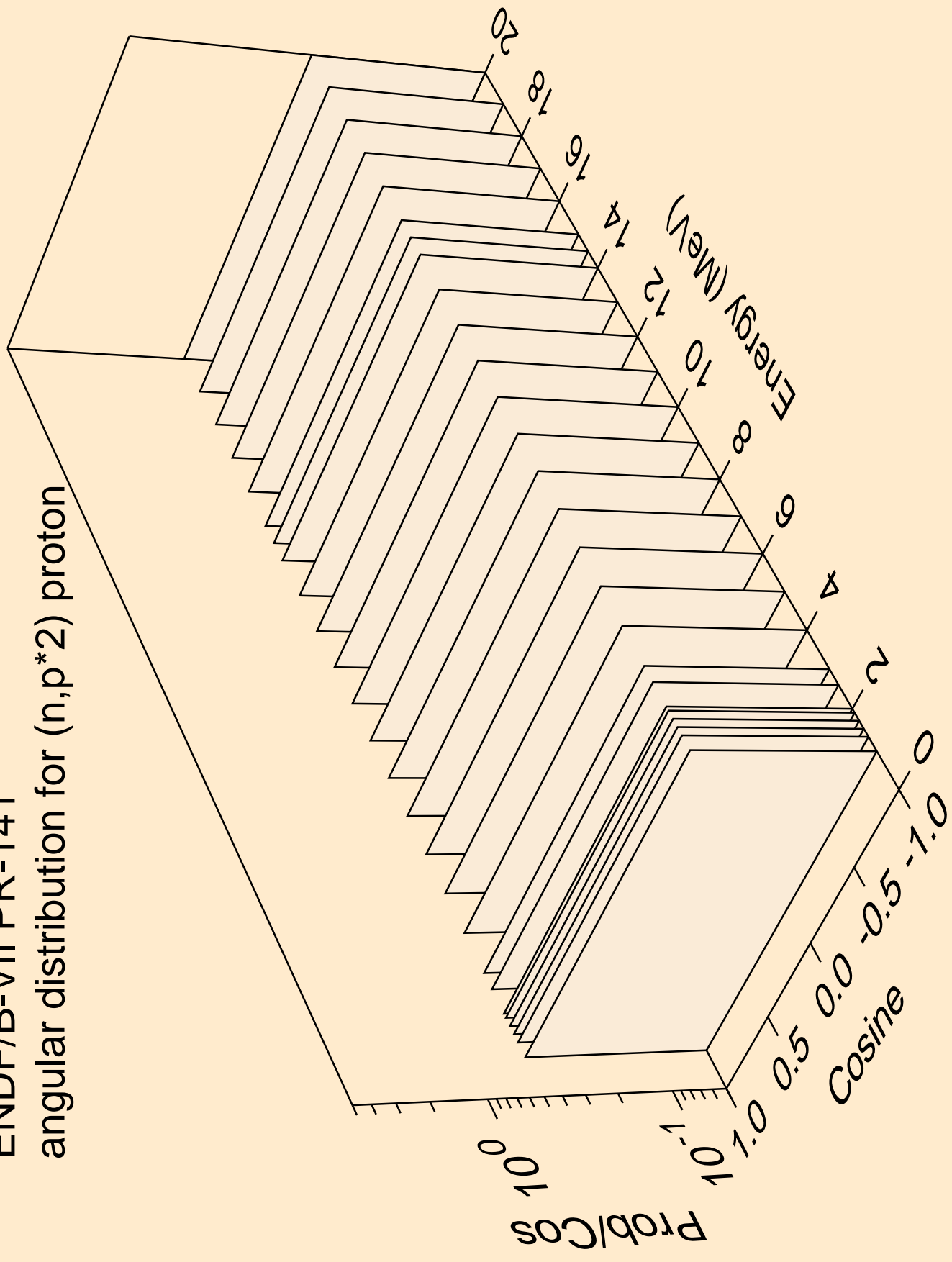
ENDF/B-VII PR-141  
angular distribution for (n,p\*0) proton



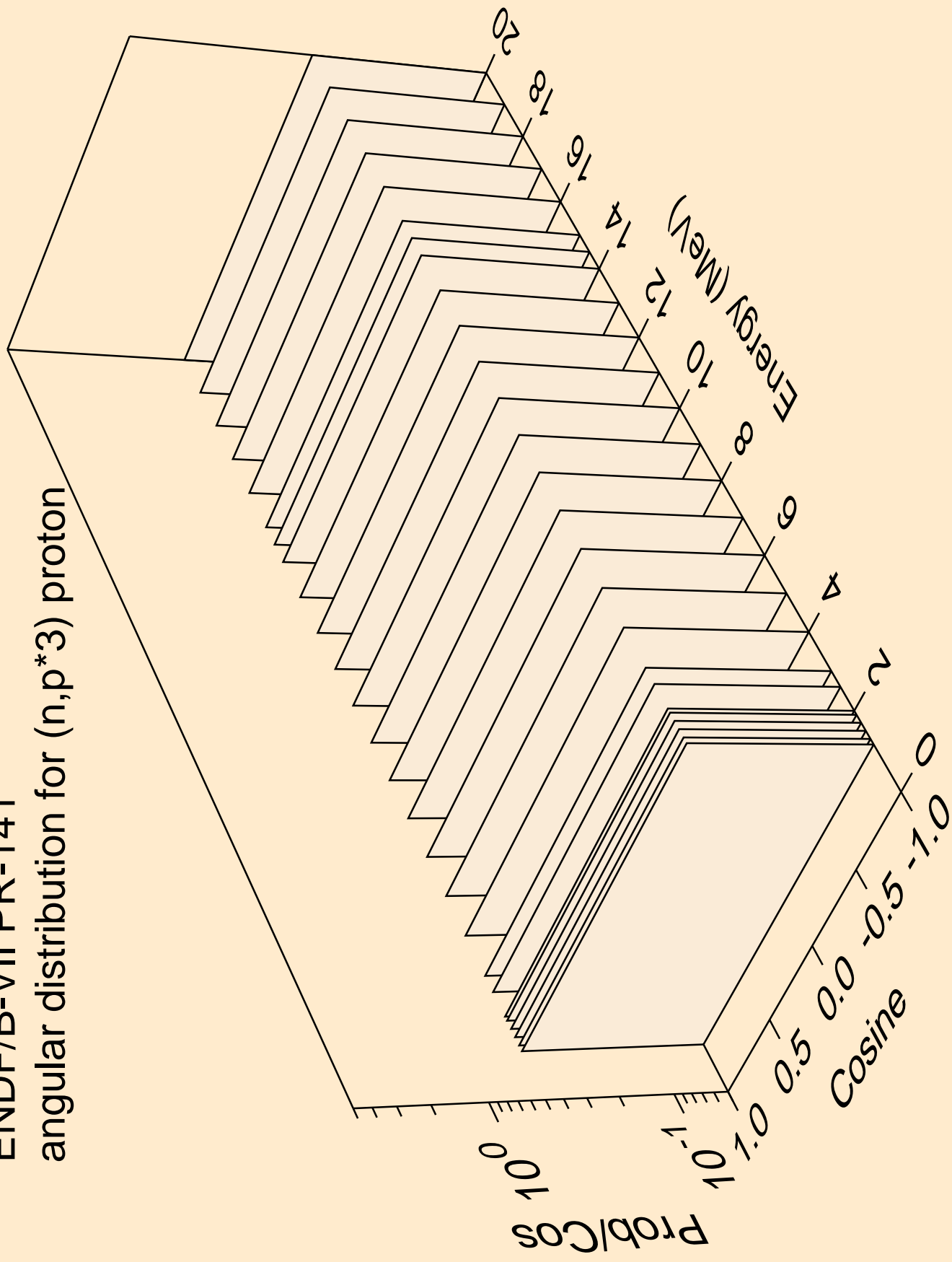
ENDF/B-VII PR-141  
angular distribution for (n,p\*1) proton



ENDF/B-VII PR-141  
angular distribution for (n,p\*2) proton

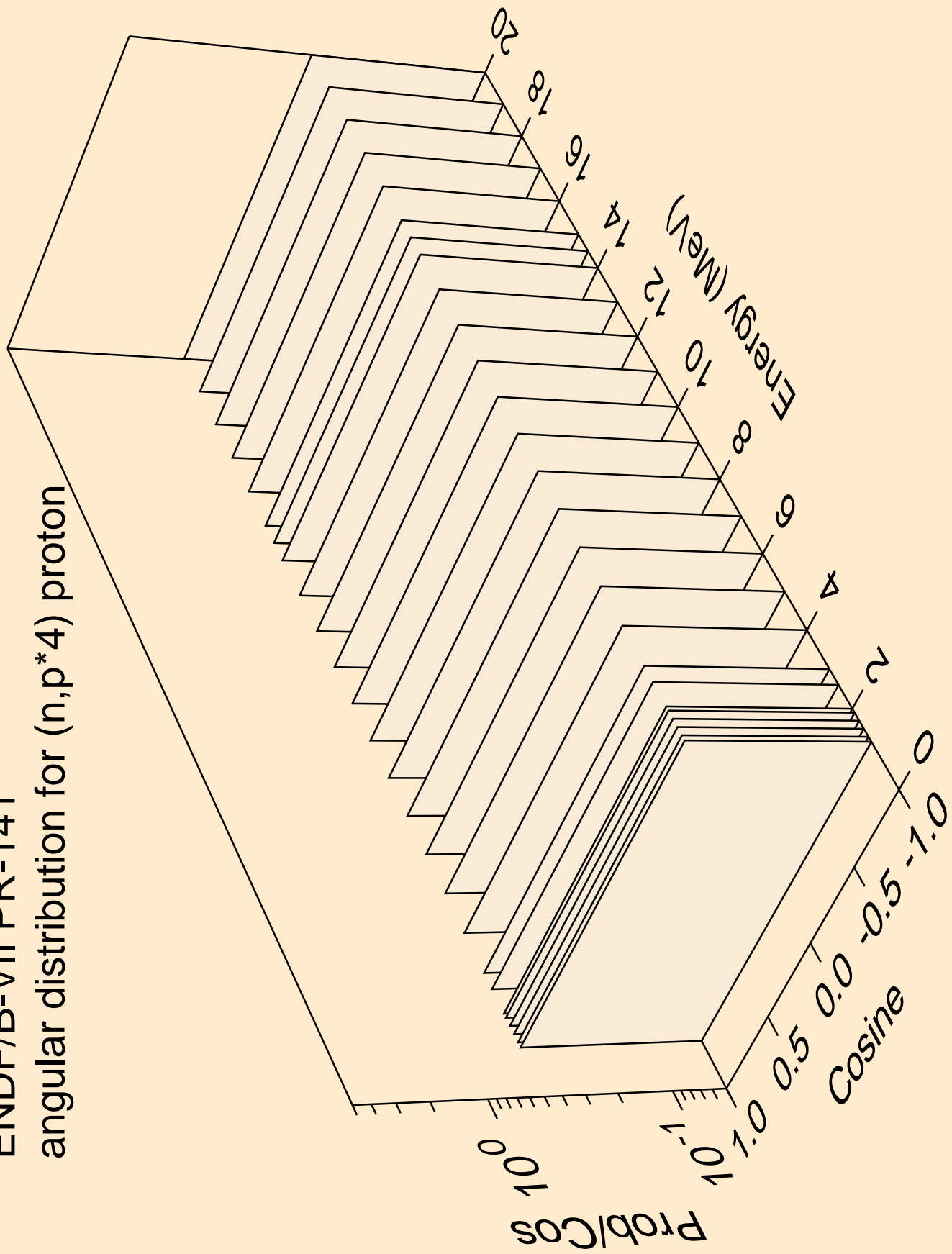


ENDF/B-VII PR-141  
angular distribution for (n,p\*3) proton

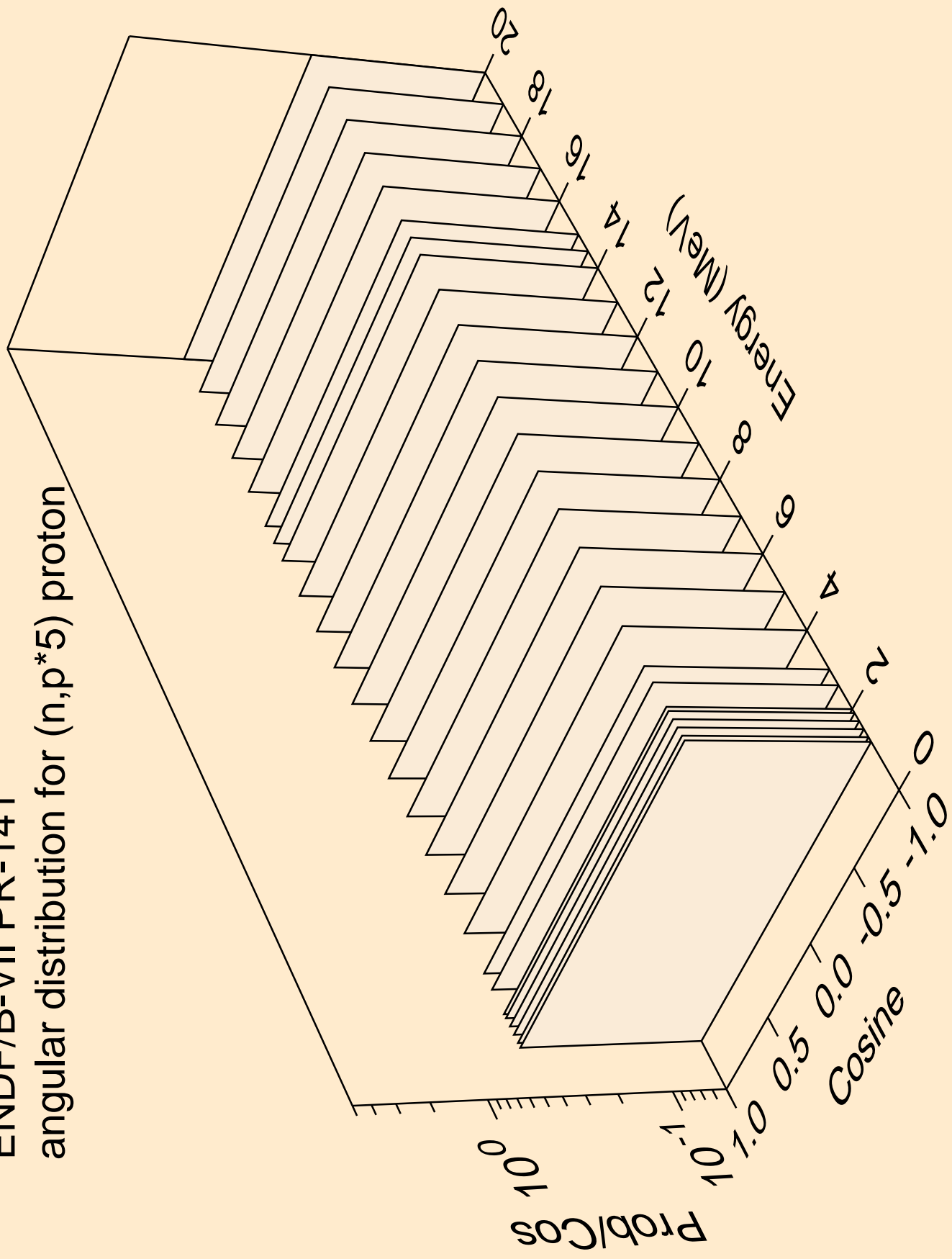




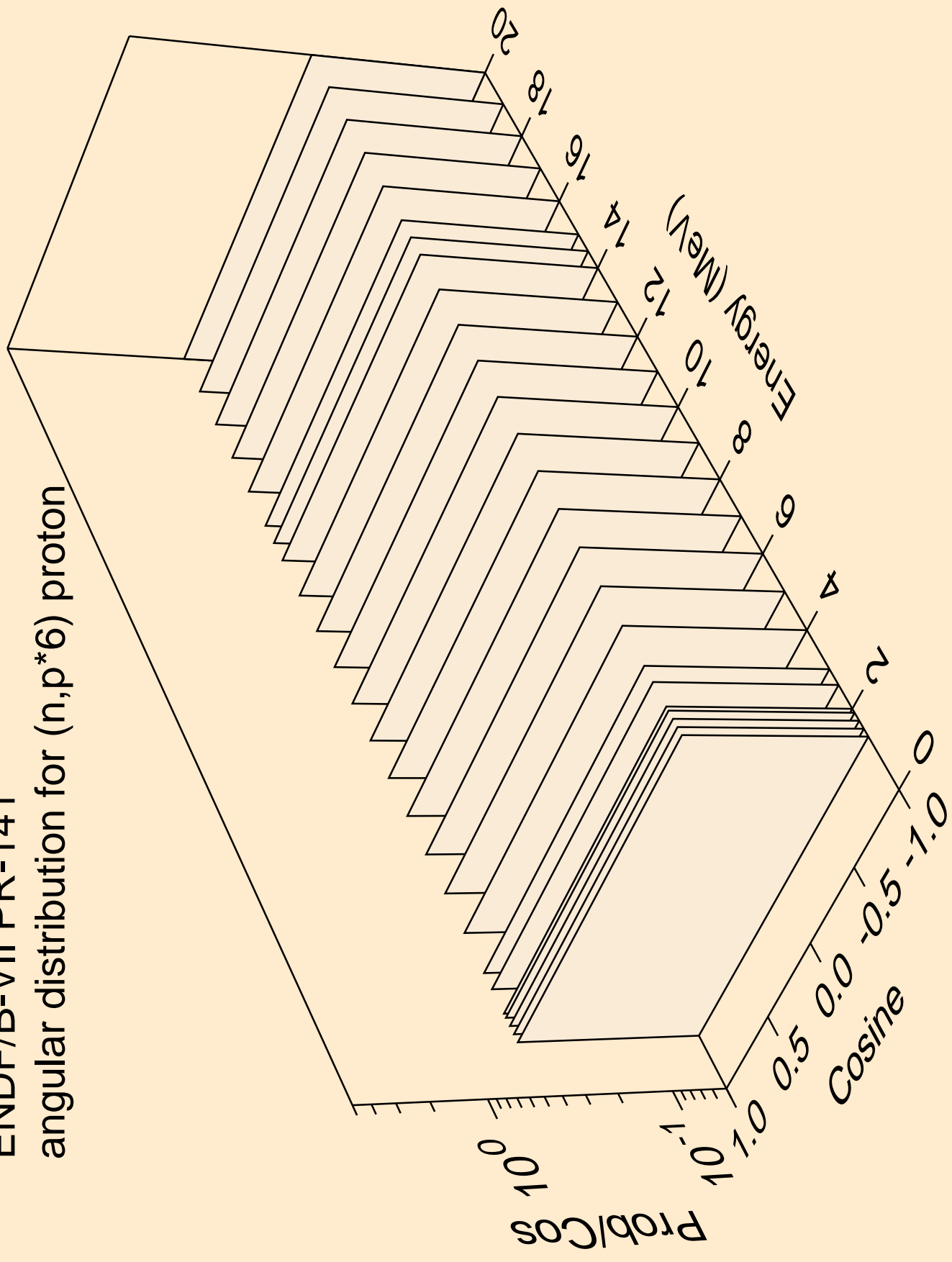
ENDF/B-VII PR-141  
angular distribution for (n,p\*4) proton



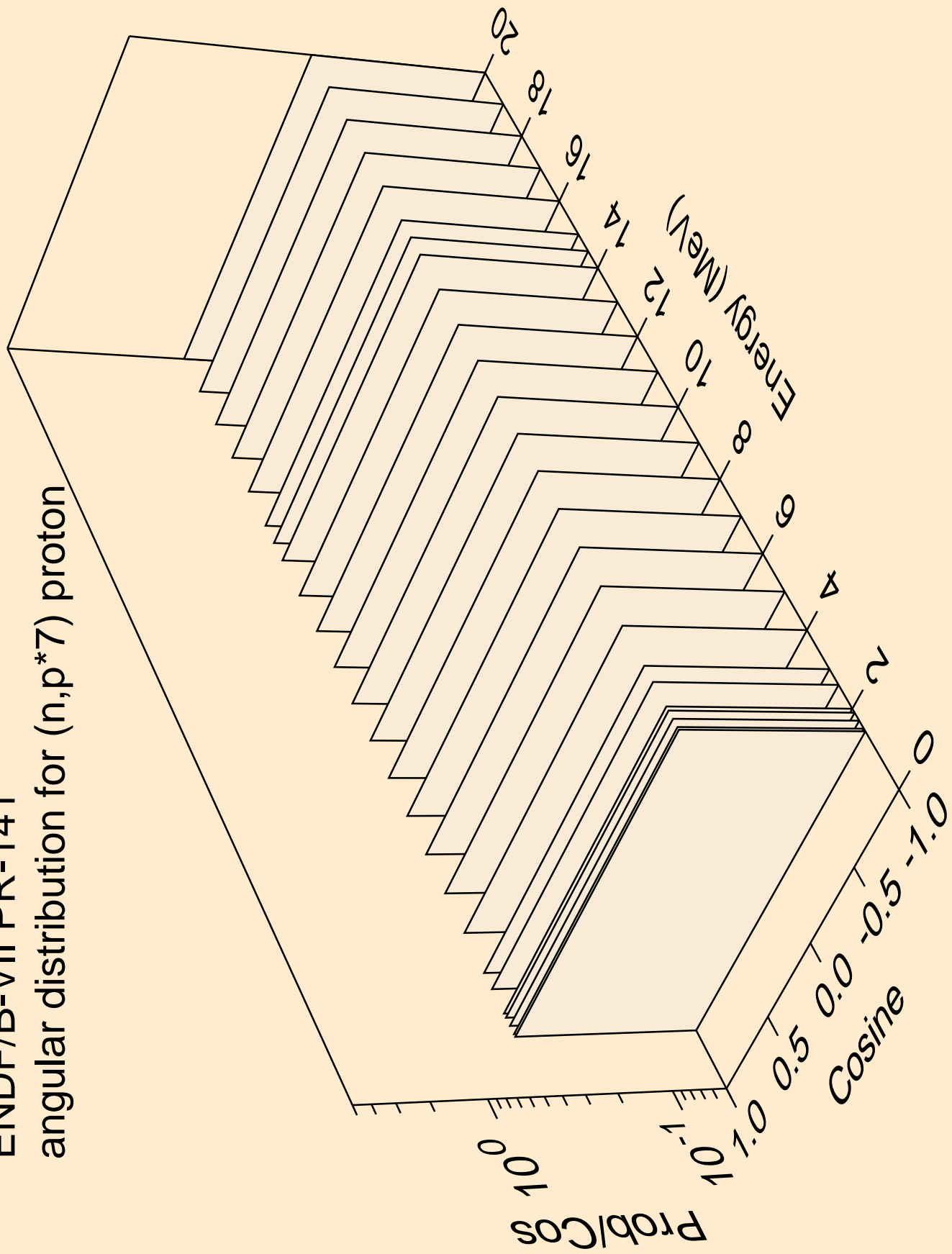
ENDF/B-VII PR-141  
angular distribution for (n,p\*5) proton



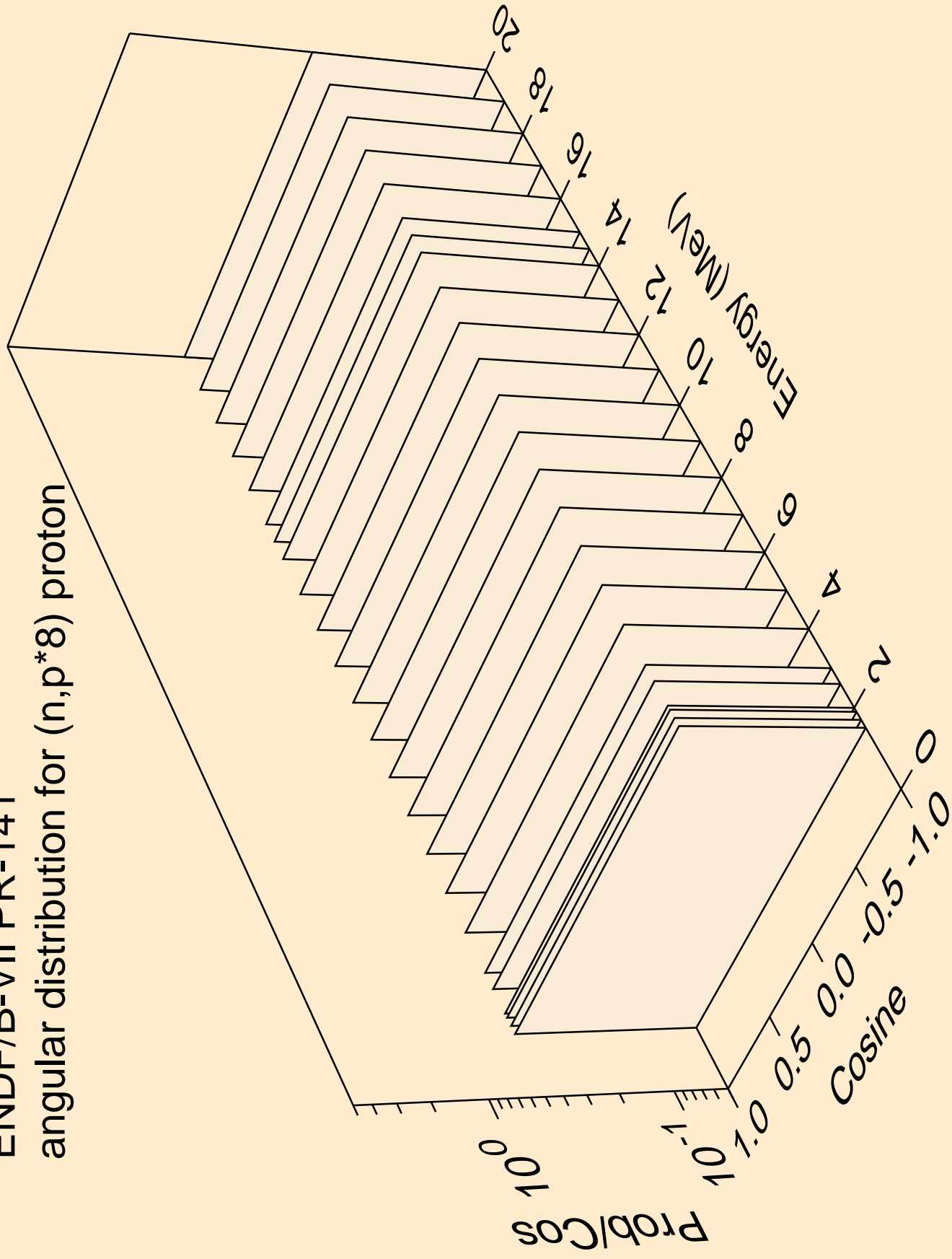
ENDF/B-VII PR-141  
angular distribution for (n,p\*6) proton



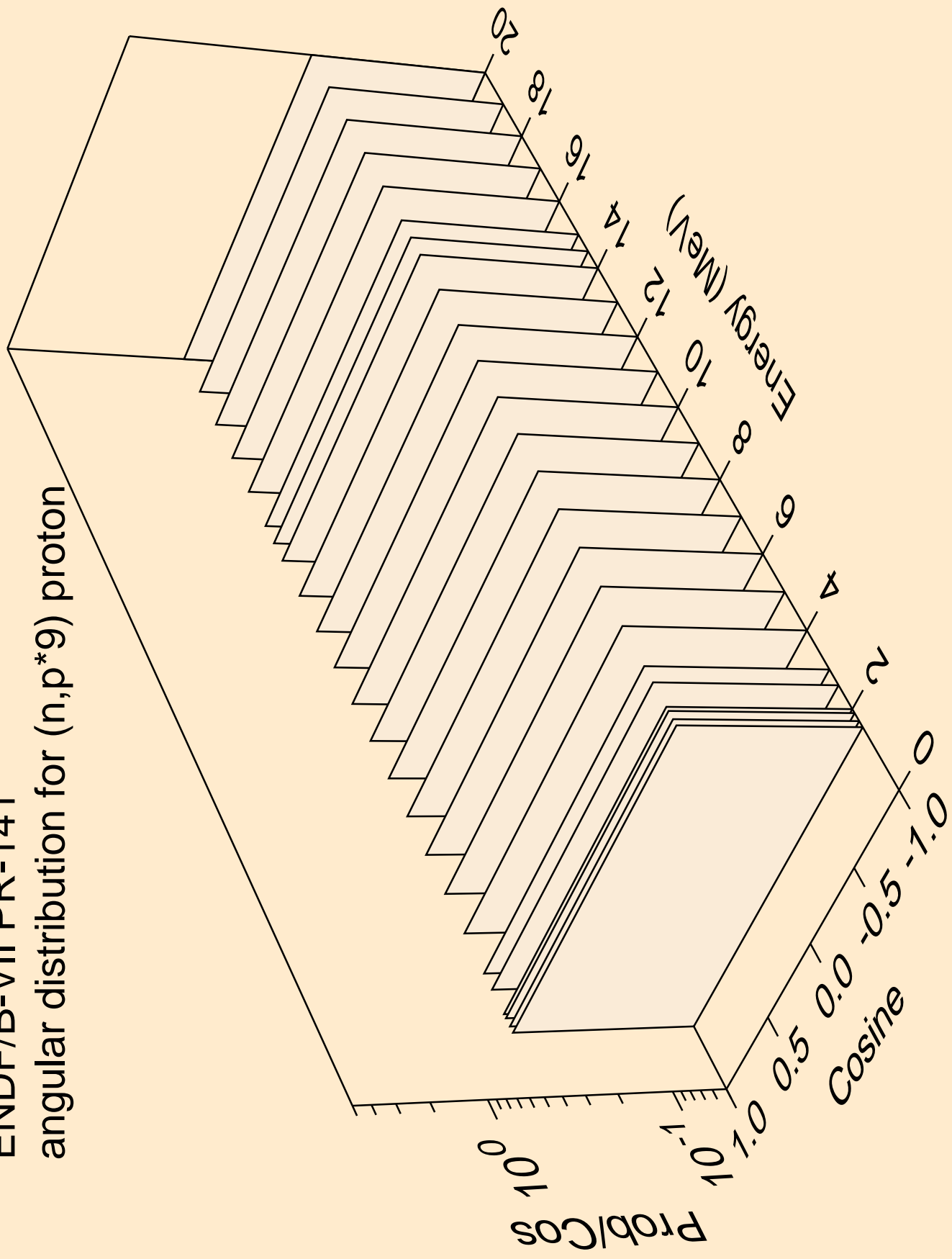
ENDF/B-VII PR-141  
angular distribution for (n,p\*7) proton



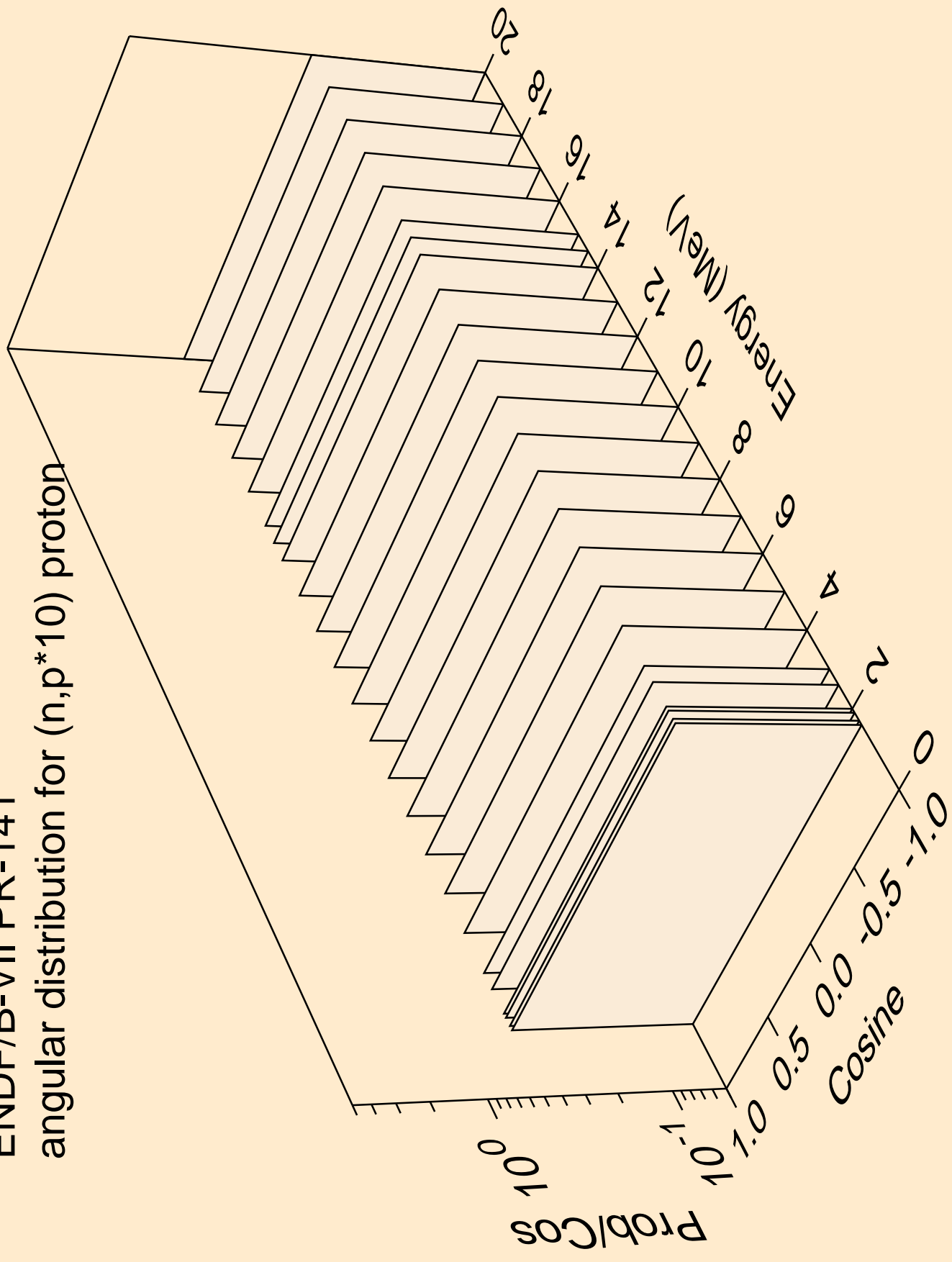
ENDF/B-VII PR-141  
angular distribution for (n,p\*8) proton



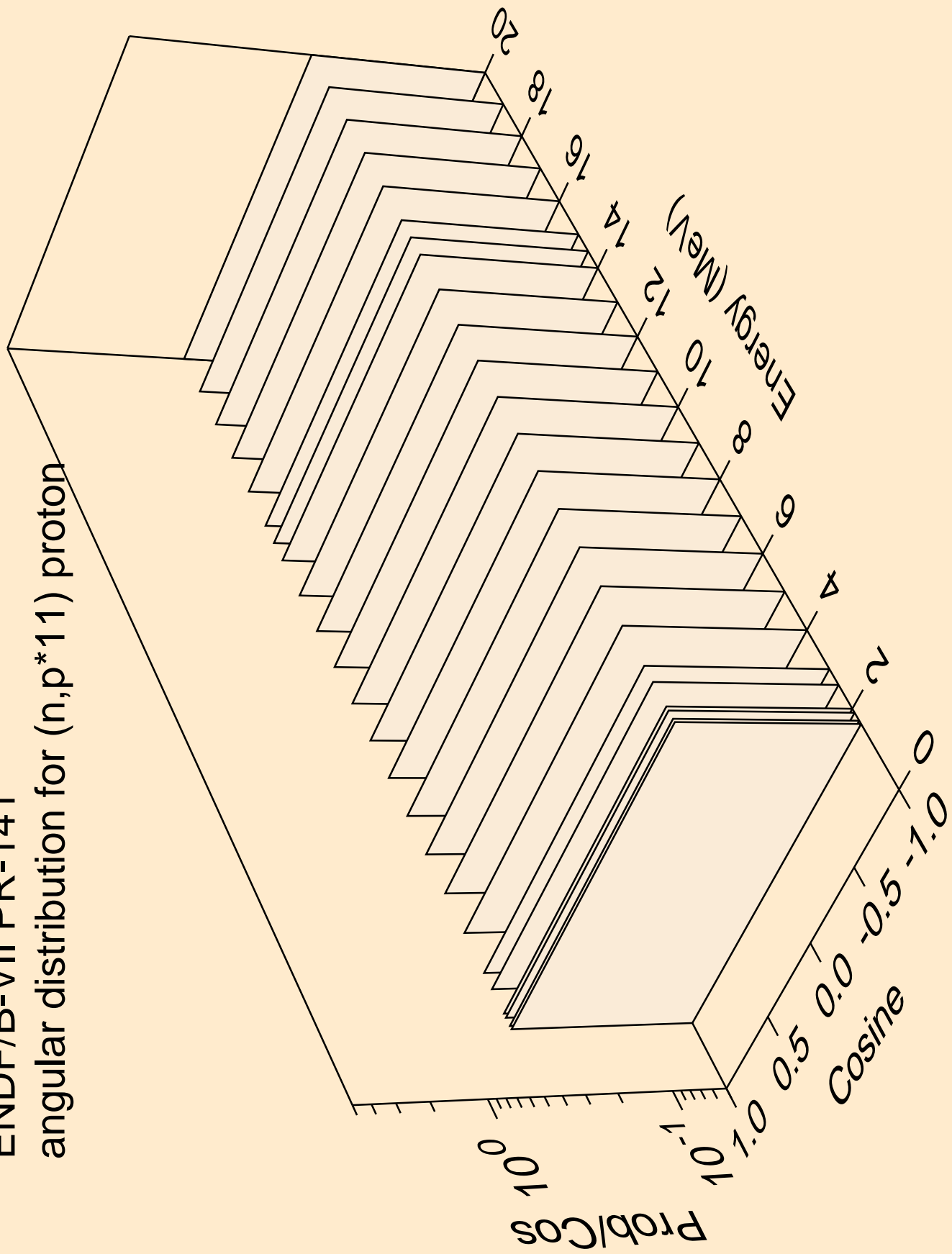
ENDF/B-VII PR-141  
angular distribution for (n,p\*9) proton



ENDF/B-VII PR-141  
angular distribution for (n,p\*10) proton

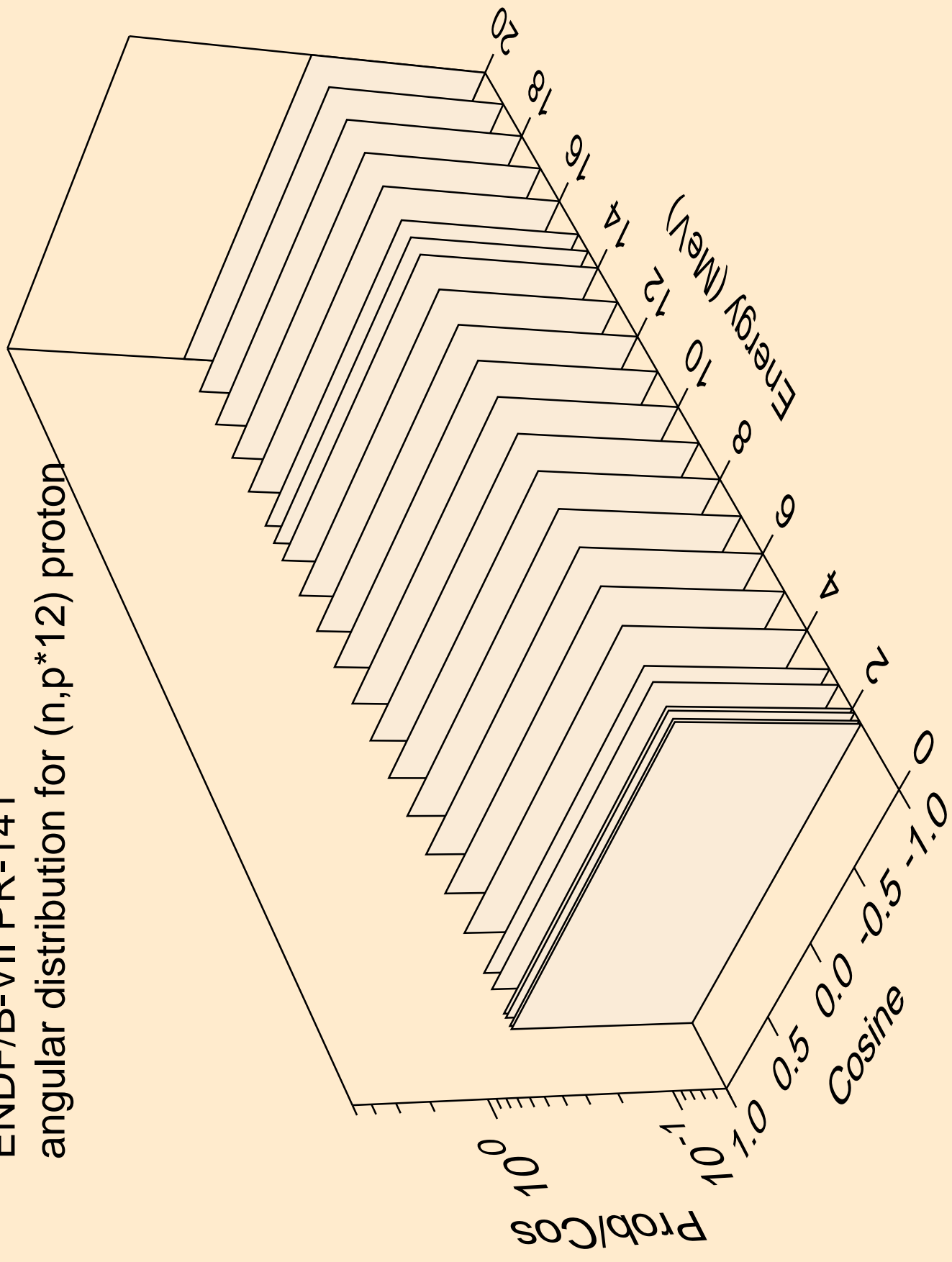


ENDF/B-VII PR-141  
angular distribution for (n,p\*11) proton

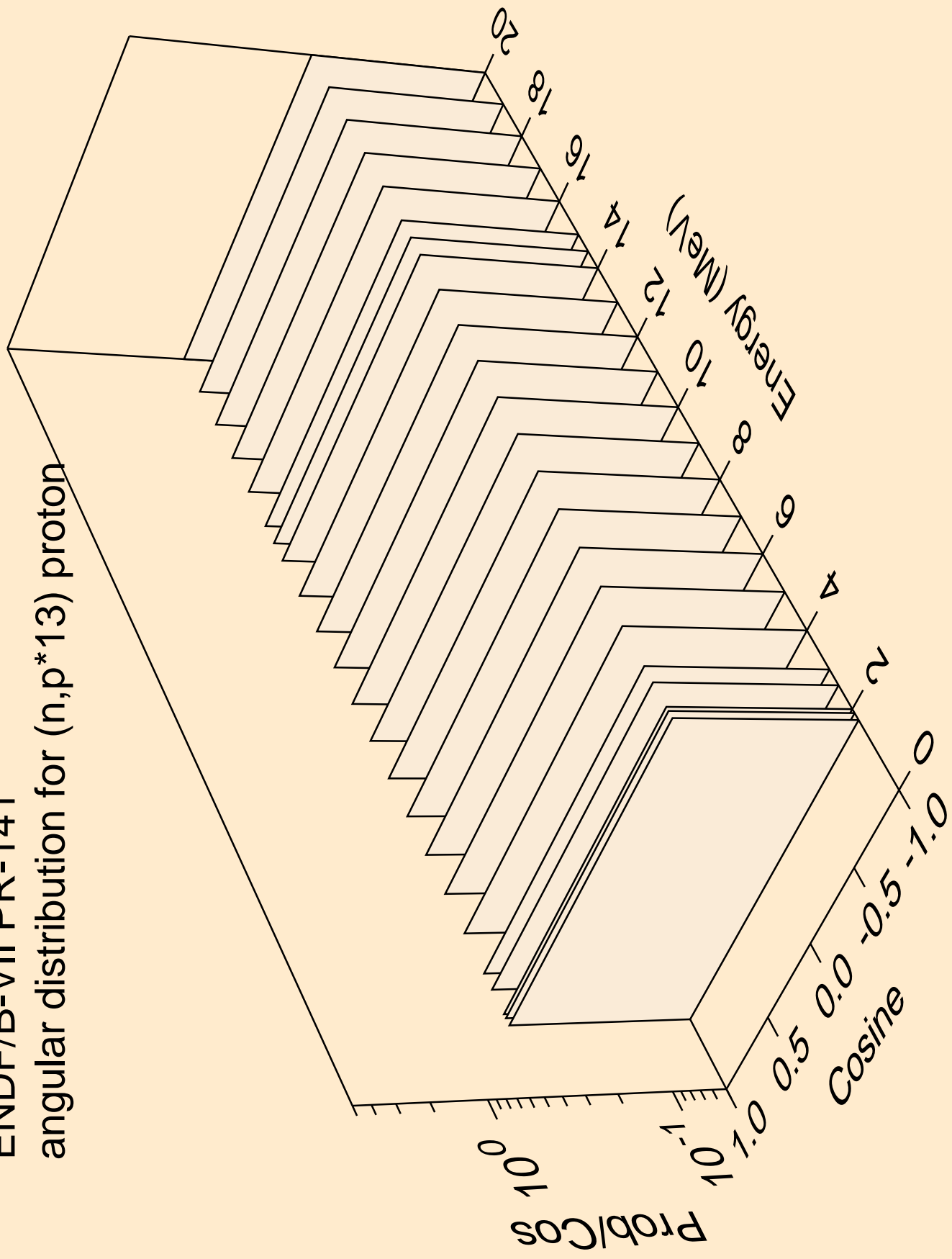




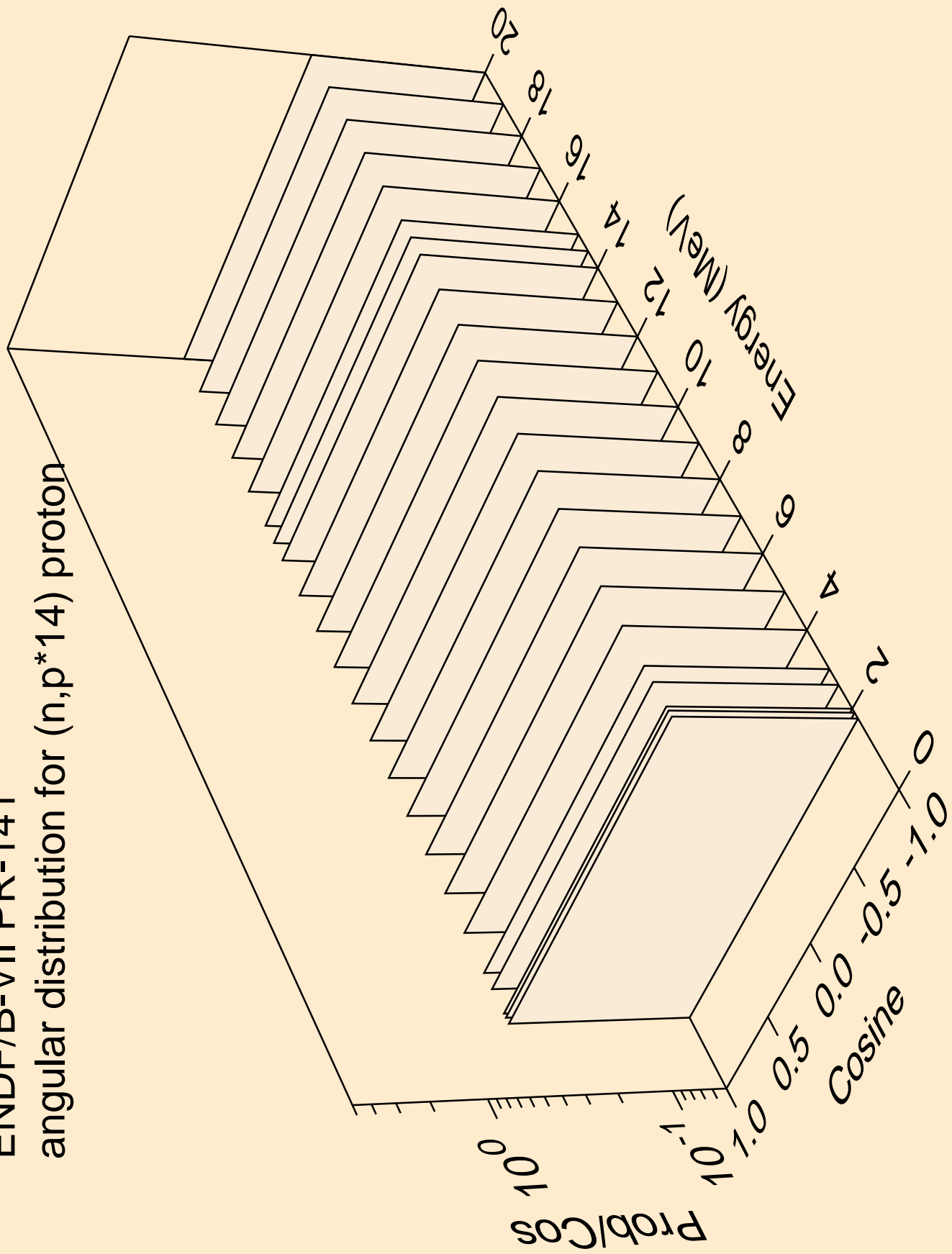
ENDF/B-VII PR-141  
angular distribution for (n,p\*12) proton



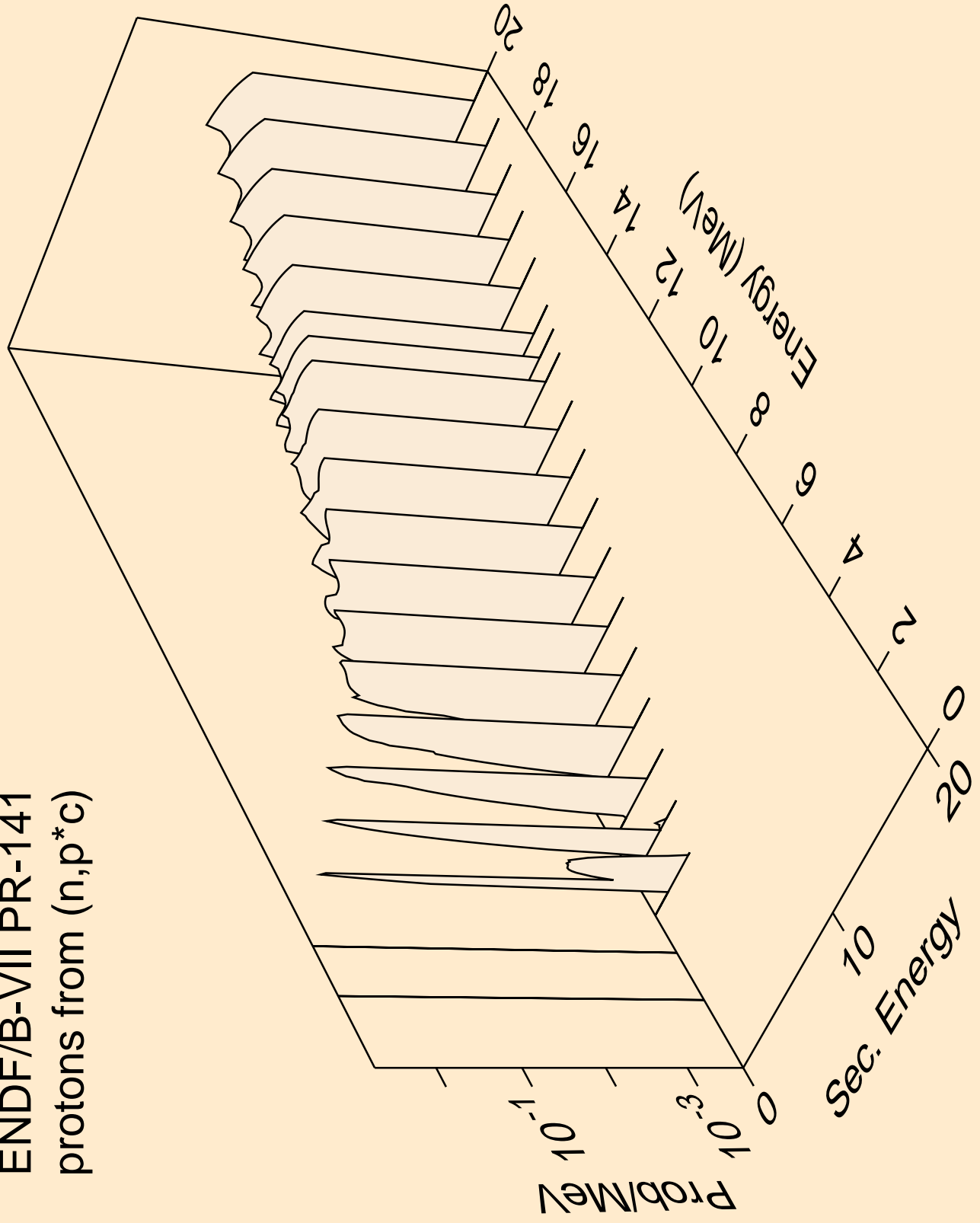
ENDF/B-VII PR-141  
angular distribution for (n,p\*13) proton



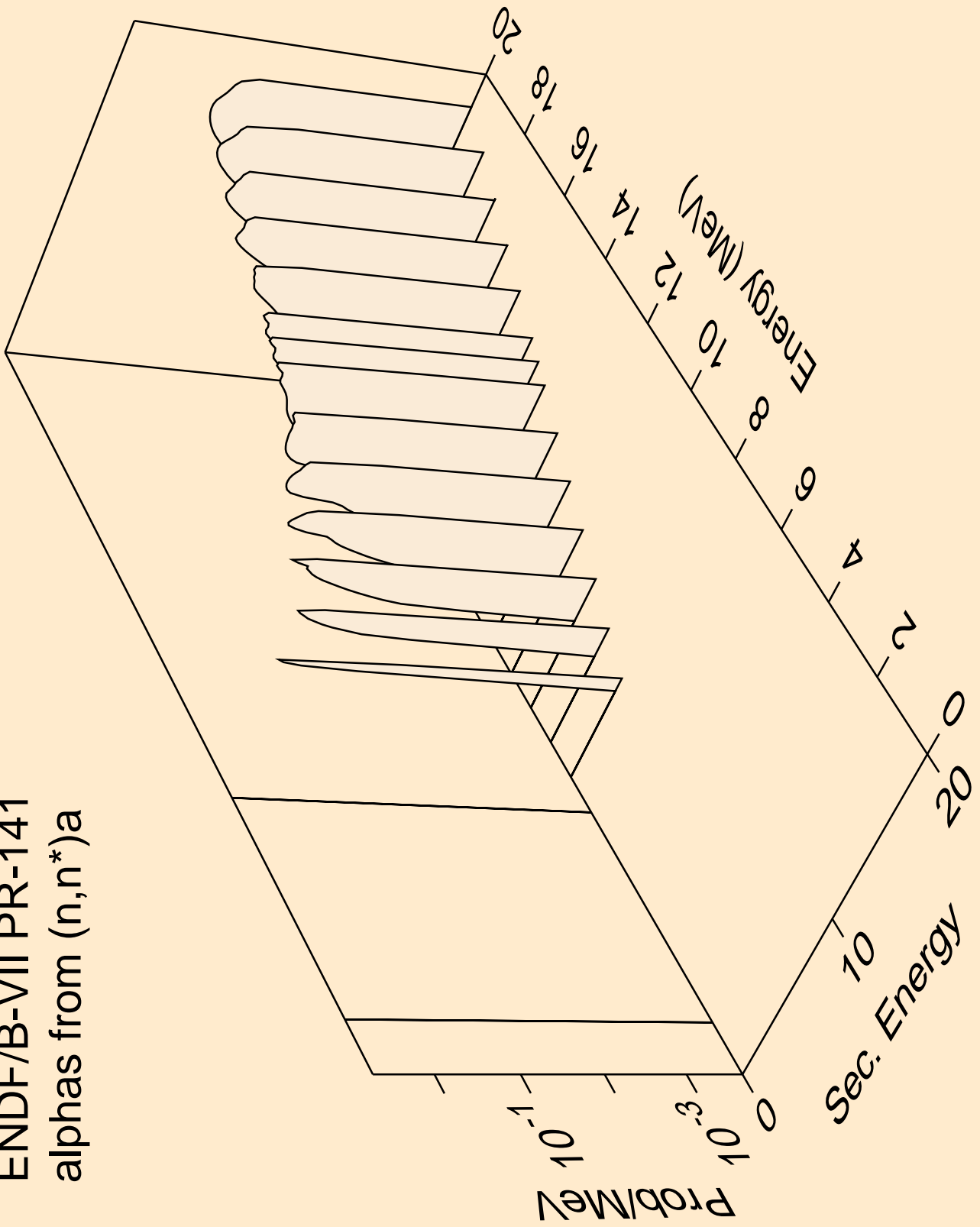
ENDF/B-VII PR-141  
angular distribution for (n,p\*14) proton



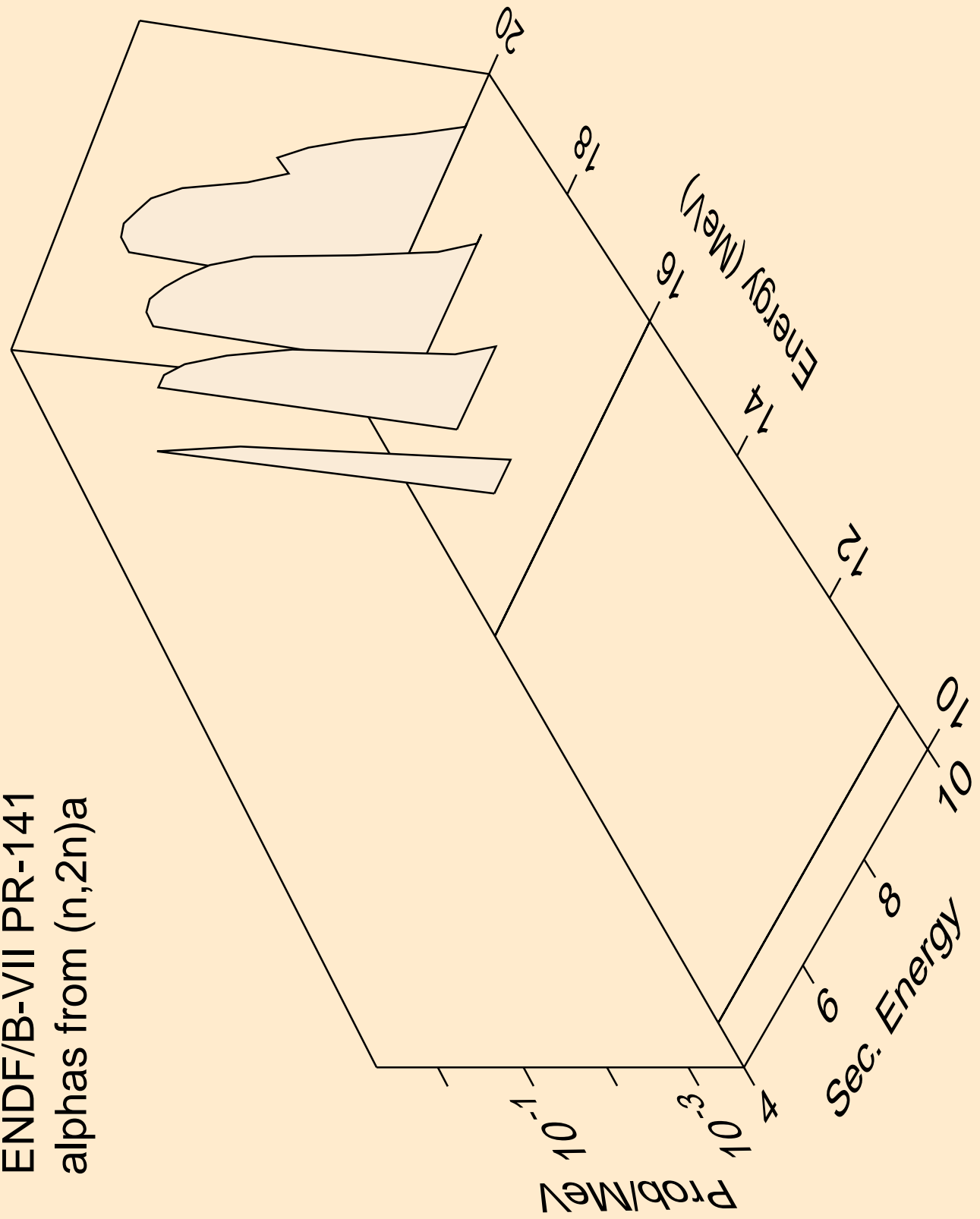
ENDF/B-VII PR-141  
protons from (n,p\*c)



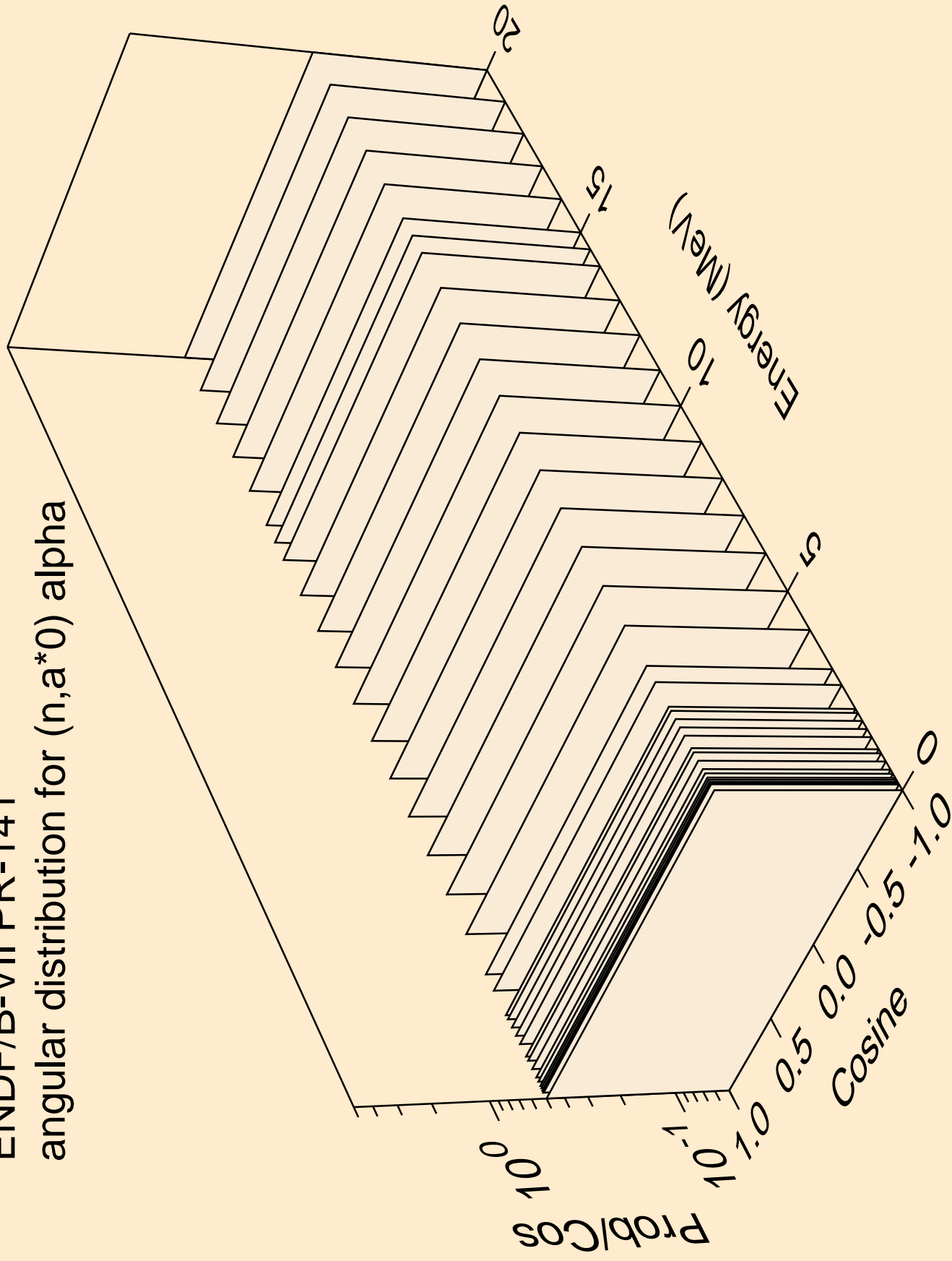
ENDF/B-VII PR-141  
alphas from (n,n\*)a



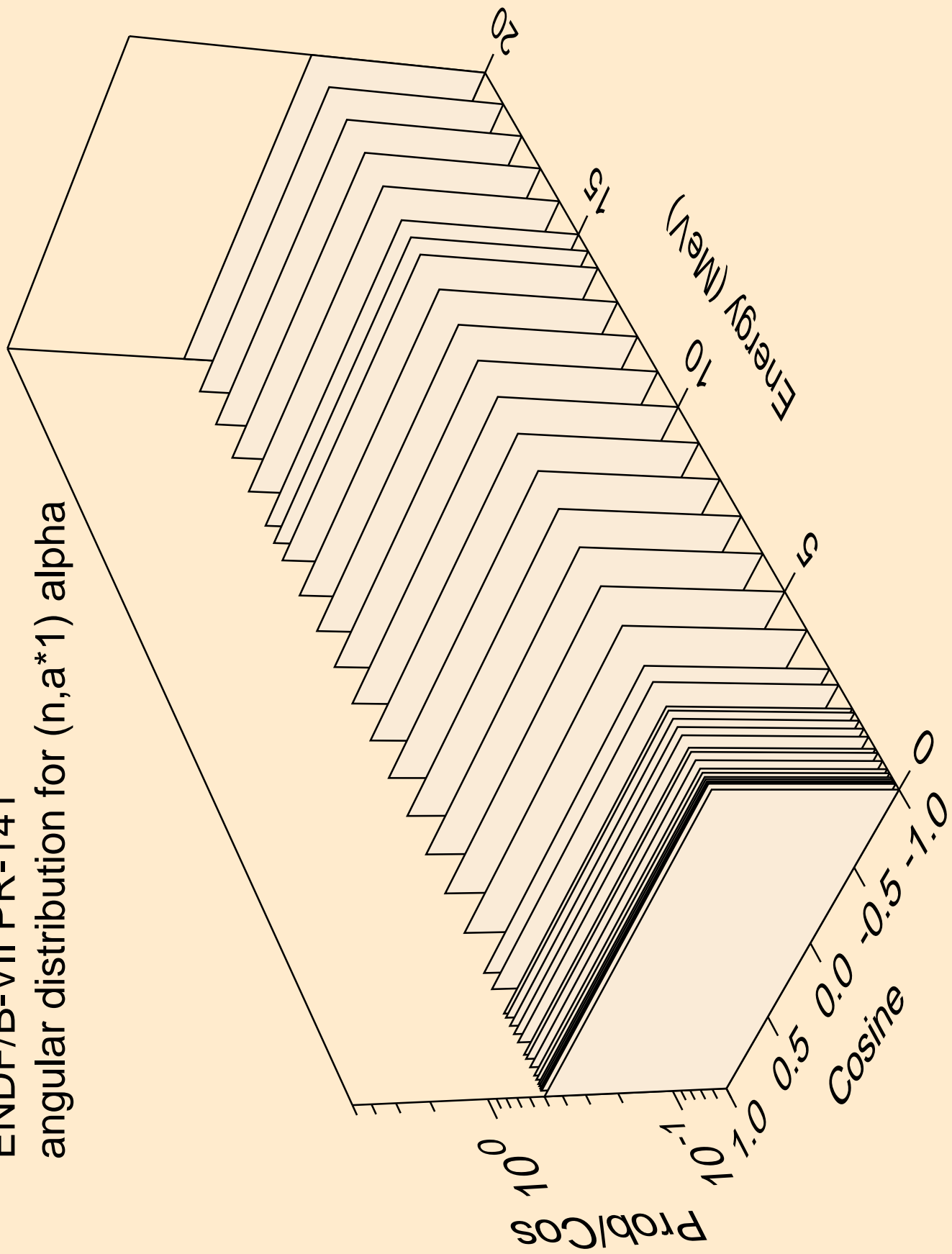
ENDF/B-VII PR-141  
alphas from (n,2n)a



ENDF/B-VII PR-141  
angular distribution for (n,a\*0) alpha

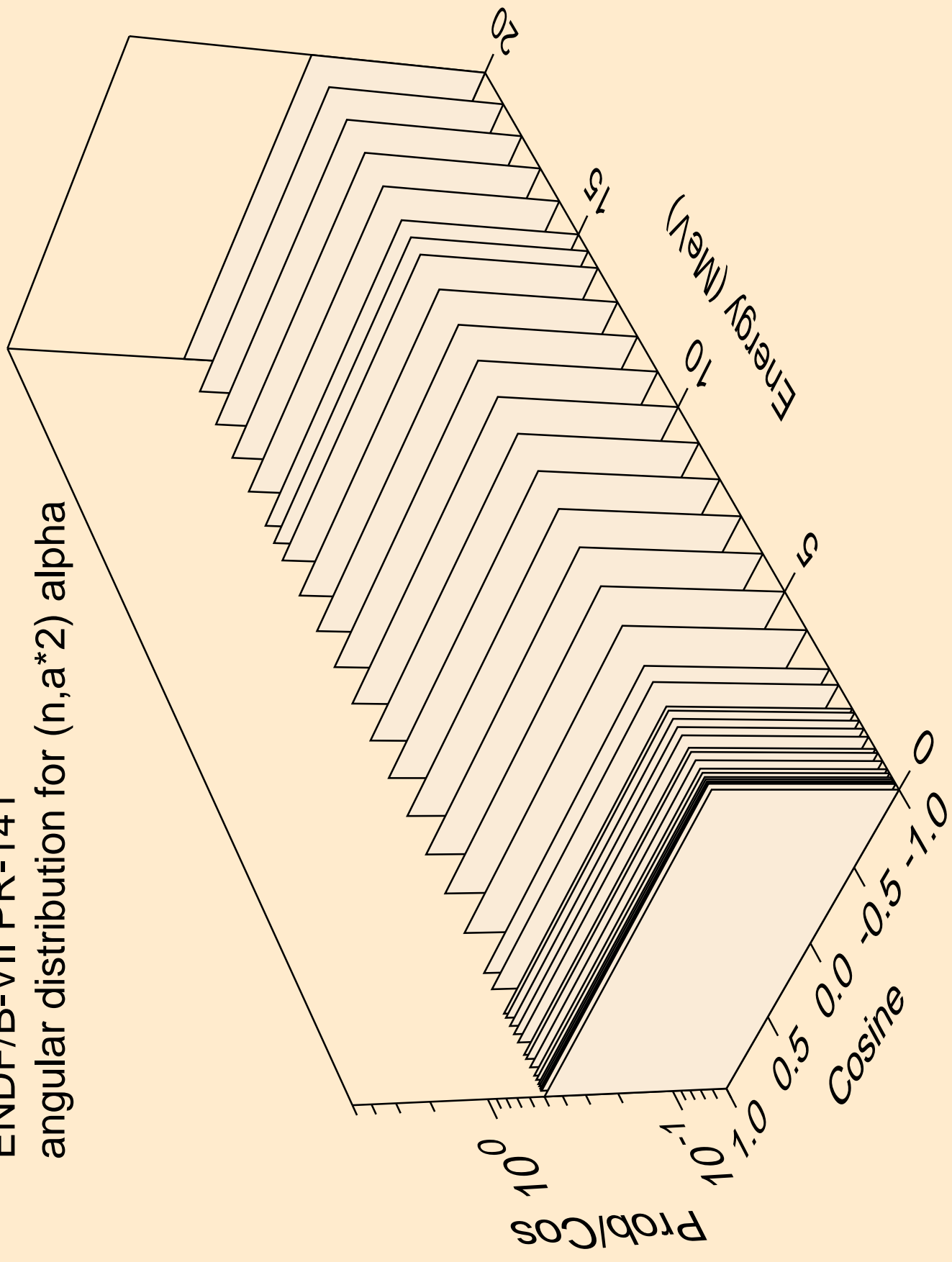


ENDF/B-VII PR-141  
angular distribution for (n,a\*1) alpha

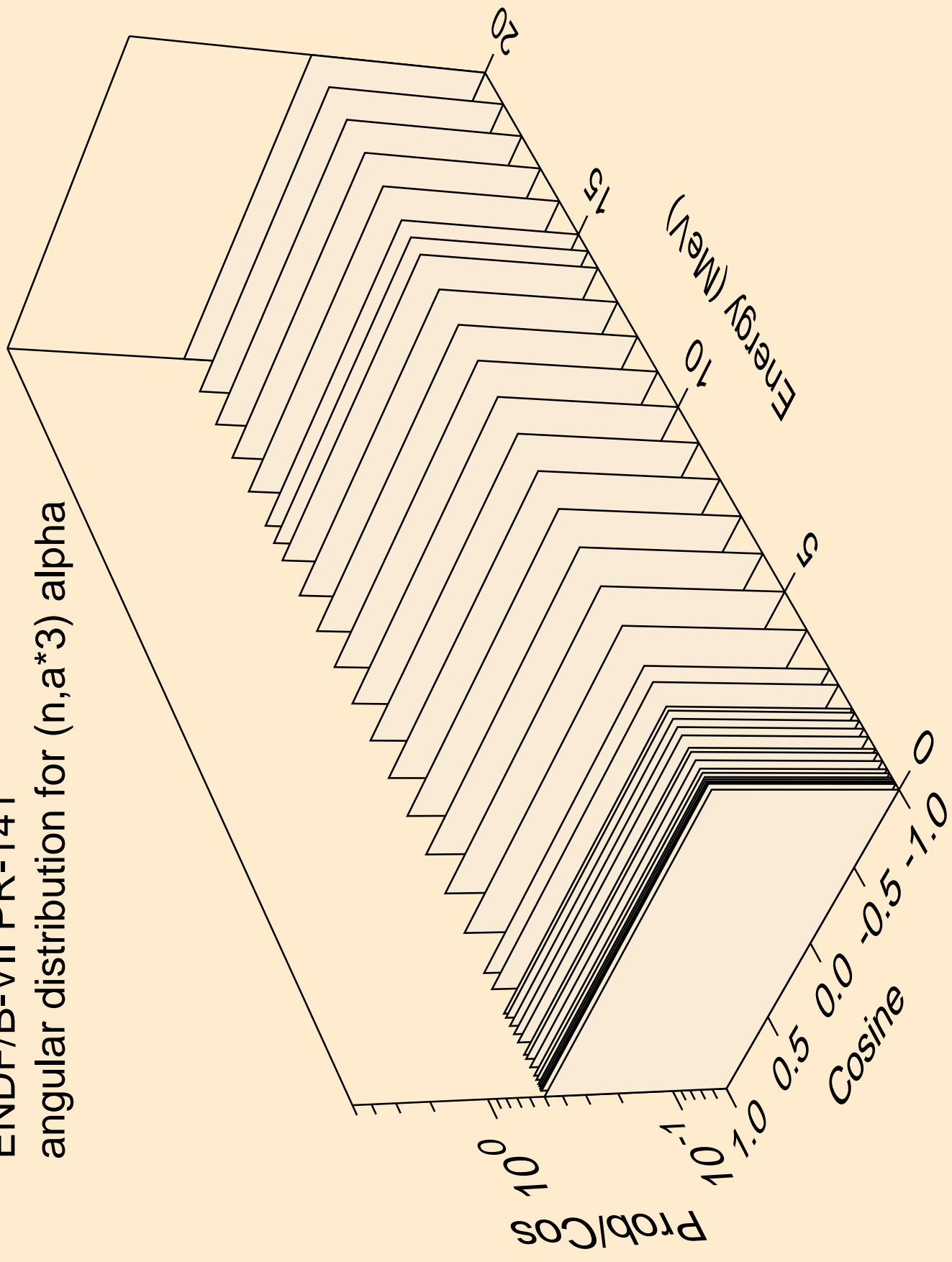




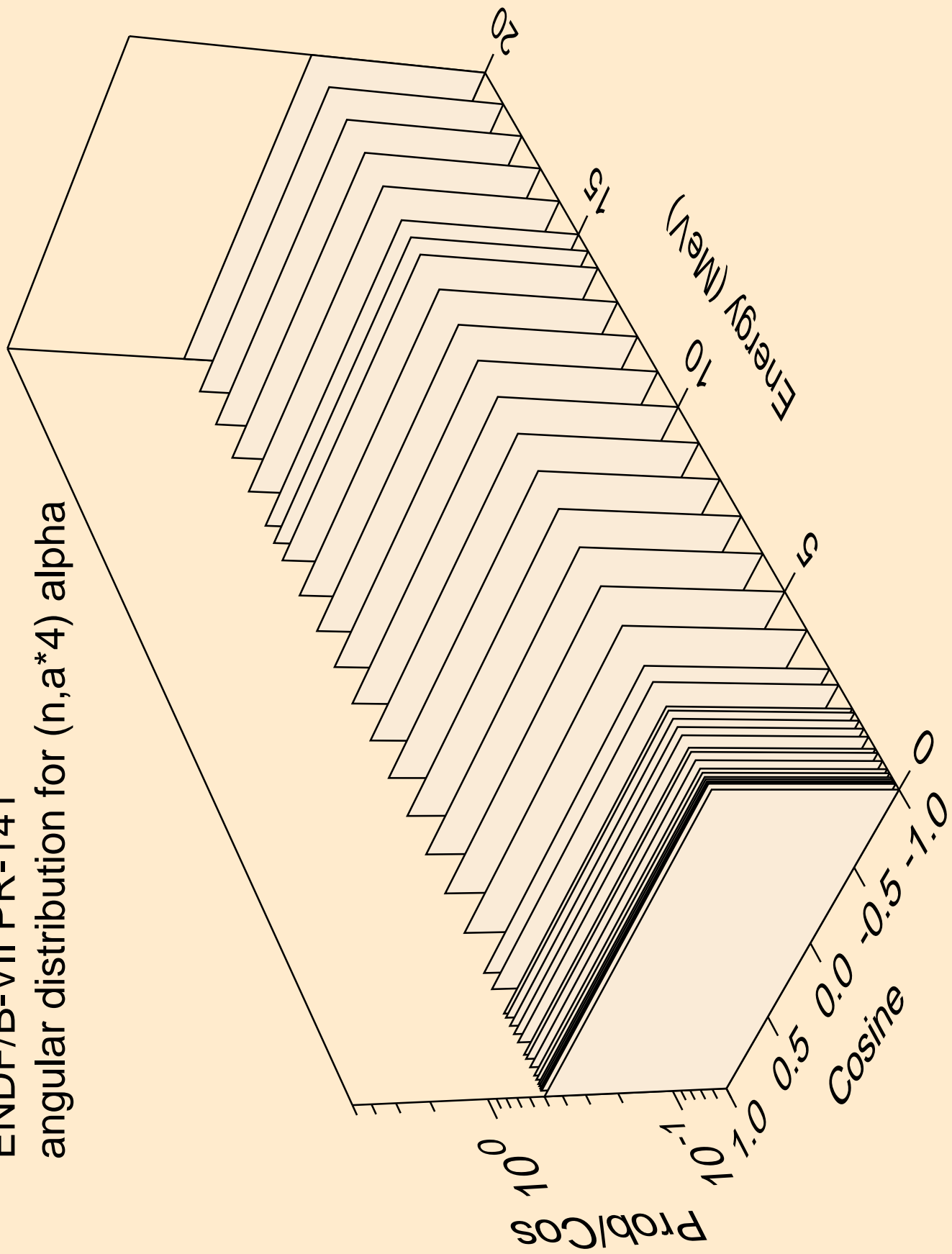
ENDF/B-VII PR-141  
angular distribution for (n,a\*2) alpha



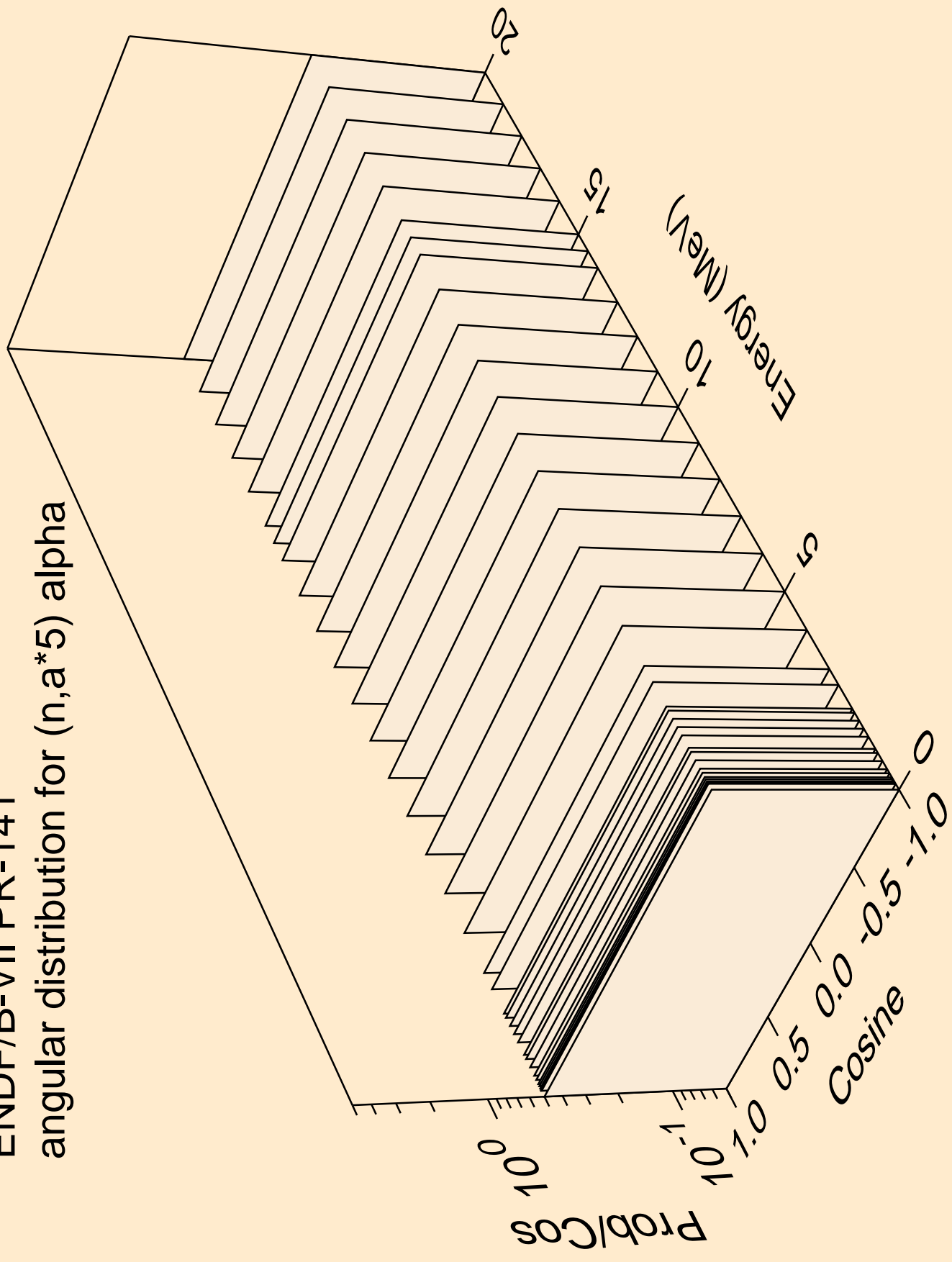
ENDF/B-VII PR-141  
angular distribution for (n,a\*3) alpha



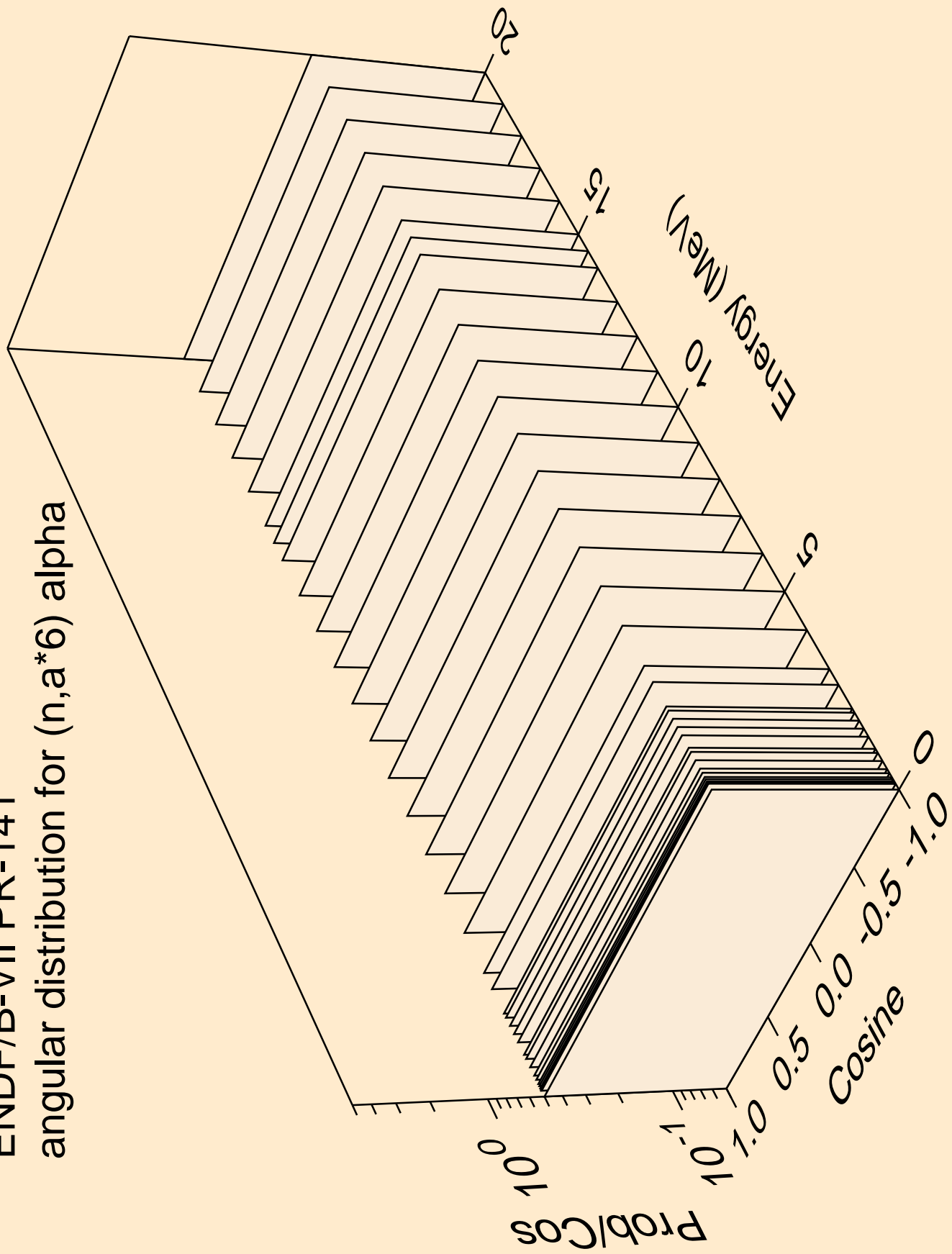
ENDF/B-VII PR-141  
angular distribution for (n,a\*4) alpha



ENDF/B-VII PR-141  
angular distribution for (n,a\*5) alpha



ENDF/B-VII PR-141  
angular distribution for (n,a\*6) alpha



ENDF/B-VII PR-141  
alphas from (n,a\*c)

